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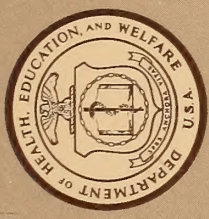
U.S. NATIONAL INSTITUTES OF HEALTH

# NEW GRANTS AND AWARDS

Arranged by State, City and Institution

Announced During

JUNE 1974



REPORT 19M

U.S. DEPARTMENT OF  
HEALTH, EDUCATION, AND WELFARE  
Public Health Service



PREPARED BY

NATIONAL INSTITUTES OF HEALTH

DIVISION OF RESEARCH GRANTS

STATISTICS AND ANALYSIS BRANCH





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SYMBOLS USED TO IDENTIFY THE SUPPORTING INSTITUTE OR DIVISION

AI NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES  
AM NATIONAL INSTITUTE OF ARTHRITIS, METABOLISM, AND DIGESTIVE DISEASES  
CA NATIONAL CANCER INSTITUTE

CB DIVISION OF CANCER BIOLOGY AND DIAGNOSIS  
CN OFFICE OF CANCER CONTROL  
CM DIVISION OF CANCER TREATMENT  
CP DIVISION OF CANCER CAUSE AND PREVENTION  
CO OFFICE OF THE DIRECTOR

CL CLINICAL CENTER  
DE NATIONAL INSTITUTE OF DENTAL RESEARCH  
ES NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES  
EY NATIONAL EYE INSTITUTE  
GM NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES  
HD NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT  
HL NATIONAL HEART AND LUNG INSTITUTE

HV DIVISION OF HEART AND VASCULAR DISEASES  
HB DIVISION OF BLOOD DISEASES AND RESOURCES  
HR DIVISION OF LUNG DISEASES  
HI DIVISION OF INTRAMURAL RESEARCH

LM NATIONAL LIBRARY OF MEDICINE  
NS NATIONAL INSTITUTE OF NEUROLOGICAL DISEASES AND STROKE  
OD OFFICE OF THE DIRECTOR, NIH  
RR DIVISION OF RESEARCH RESOURCES  
RS DIVISION OF RESEARCH SERVICES





# SUMMARY OF NEW GRANTS AND AWARDS ANNOUNCED DURING JUNE 1974

NIH

INSTITUTE OR DIVISION	RESEARCH GRANTS		RESEARCH CONTRACTS		RESEARCH TRAINING GRANTS		RESEARCH FELLOWSHIPS		RESEARCH CAREER PROGRAM AWARDS		CONSTRUCTION GRANTS		MEDICAL LIBRARY GRANTS	
	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS
AI	56	2,353,374	15	1,088,818	5	153,528	1	6,500	3	68,530				
AM	21	1,499,039	15	714,953	2	243,602	85	994,245	6	146,493	1	3,581,092		
CA	92	10,014,579					2854	289,186	1	22,250				
CB			83	6,432,736										
CL			1	623,163										
CM			12	1,550,543										
CN			29	3,491,085										
CO			3	300,475										
CP			13	965,705										
DE	7	224,971	8	958,195			40	442,266						
ES	1	37,296	1	395,000			5	107,300	1	23,000				
EY	9	308,951	2	120,656			2	24,494						
GM	103	3,090,028												
HB			13	1,102,775			1	8,000						
HD	34	2,517,306	22	1,811,923	2	166,648								
HI			1	60,295										
HL	58	2,226,392					29	355,800	1	50,426				
HR			10	679,340										
HV			1	221,975										
LM	1	89,595	18	1,093,610									10	161,393
NS	13	1,177,687	16	1,183,818			1741	912,775						
OD			1	2,400										
RR	11	395,886	2	124,477			6	123,450						
RS	406	23,935,104	267	22,930,942	9	563,778	6288	264,016	12	310,699	1	3,581,092	10	161,393

\* INCLUDES DIRECT COST ONLY FOR NIH RESEARCH AWARDS



NIH  
RESEARCH GRANTS #

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ALABAMA BIRMINGHAM SOUTHERN RESEARCH INSTITUTE HL17185-01	HARRISON, STEADMAN D, JR	ROLE OF THE LUNG IN DRUG METABOLISM AND DISPOSITION	29,099
INSTITUTION TOTAL	1		29,099
UNIVERSITY OF ALABAMA IN BIRMINGHAM A112219-01 DILLON, HUGH C, JR CA16409-01 DURANT, JOHN R A111974-01 HABEEB, AHMED F		STREPTOCOCCAL EPIDEMIOLOGY & IMMUNITY CANCER CONTROL DEVELOPMENTAL GRANT DETERMINATION OF THE ANTIGENIC STRUCTURE OF LYSOZYME	32,616 788,052 21,950
INSTITUTION TOTAL	3		842,618
CITY TOTAL	4		871,717
STATE TOTAL	4		871,717
ARIZONA TUCSON UNIVERSITY OF ARIZONA GM21277-01 CUSANOVICH, MICHAEL A A110279-01A2 LUDOVICI, PETER P HL17153-01 TAUSSIG, LYNN M		MECHANISM OF ACTION OF VERTEBRATE CYTOCHROME C PLAQUES AND TOXINS IN CELL STRUCTURE BY P. AERUGINOSA PROLONGED EFFECTS OF ACUTE RESPIRATORY ILLNESSES	20,000 18,670 30,000
INSTITUTION TOTAL	3		68,670
CITY TOTAL	3		68,670
STATE TOTAL	3		68,670
ARKANSAS FAYETTEVILLE UNIVERSITY OF ARKANSAS CA14758-01 MONEY, WILLIAM L		THE ULTIMOBRANCHIAL BODY AND THYROID TUMORS	14,450
INSTITUTION TOTAL	1		14,450
CITY TOTAL	1		14,450
LITTLE ROCK UNIVERSITY OF ARKANSAS MEDICAL CENTER CA15995-01 BERRY, DASILEE H		SOUTHWEST CANCER CHEMOTHERAPY STUDY GROUP	12,626
INSTITUTION TOTAL	1		12,626
CITY TOTAL	1		12,626

\* INCLUDES DIRECT COST ONLY FOR NIH RESEARCH AWARDS



NIH  
RESEARCH GRANTS \*

DOLLARS  
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
STATE TOTAL	2	27,076	
CALIFORNIA			
BAKERSFIELD			
CALIFORNIA STATE UNIVERSITY AND COLLEGES--CALIFORNIA STATE COLLEGE, BAKERSFIELD		A CROSS-CULTURAL STUDY ON THE TREATMENT OF THE AGED	51,850
HC08577-01	SILVERMAN, PHILIP		
INSTITUTION TOTAL	1	51,850	
CITY TOTAL	1	51,850	
BERKELEY			
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT BERKELEY			
CA15225-01	MENDELSON, MORTIMER L	CANCER RADIOCHEMOTHERAPY WITH 7-TRITIO-TETRACYCLINE	70,140
GM20901-01	VAN DILLA, MARVIN A	FLOW SYSTEMS: CELL PREPARATION, CYTOCHEMISTRY, PATHOLOGY	266,866
INSTITUTION TOTAL	2	337,006	
CITY TOTAL	2	337,006	
DAVIS			
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT DAVIS			
AI12198-01	CHANG, ROBERT S	TRANSFER FACTORS FROM HUMAN LYMPHOID CELL LINES	27,631
HL17218-01	CHOW, CHING K	MECHANISM OF ANTIOXIDANT PROTECTION IN LUNG	30,000
HD08658-01	GARDNER, ERNEST D	DEVELOPMENTAL NEUROBIOLOGY IN PRIMATES	166,989
DE03927-01	HENDRICKX, ANDREW G	EXPERIMENTAL STUDIES ON OROFACIAL DEVELOPMENT	19,048
GM21307-01	KUSTU, SYDNEY G	GENETIC STUDIES OF GLUTAMINE SYNTHETASE IN BACTERIA	20,874
GM21346-01	SCHMID, CARL W, JR	THE ARRANGEMENT OF REPETITIVE SEQUENCES IN HUMANS	33,563
HL16559-01	ZELIS, ROBERT F	DYNAMICS OF LIPOPROTEIN STRUCTURE AND ATHEROSCLEROSIS	65,055
INSTITUTION TOTAL	7	363,160	
CITY TOTAL	7	363,160	
FRESNO			
VETERANS ADMINISTRATION HOSPITAL			
CA15294-01A1	WATKINS, FRED W	PARTICIPATING MEMBER WESTERN CANCER STUDY GROUP	6,203
INSTITUTION TOTAL	1	6,203	
CITY TOTAL	1	6,203	
IRVINE			
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT IRVINE			
GM21002-01	ARFIN, STUART M	AMINOACYL - TRNA SYNTHETASE FORMATION IN ANIMAL CELLS	25,060
INSTITUTION TOTAL	1	25,060	

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NIH  
RESEARCH GRANTS \*

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	1	25,060	
CALIFORNIA			
LA JOLLA			
SALK INSTITUTE FOR BIOLOGICAL STUDIES		ISOLATION OF A T-CELL SUBSTITUTE FROM FETAL SERA	32,519
AI11327-01	BYRD, WILLIAM J	CELL SURFACE PROTEINS, POLYOMA AND SV40 GENE PRODUCTS	29,250
CA15365-01A1	WALTER, GERNOT F		
INSTITUTION TOTAL	2	61,769	
SCRIPPS CLINIC AND RESEARCH FOUNDATION			
GM20055-01	ITO, JUNETSU	MEMBRANE SYNTHESIS AND SPORULATION	24,679
CA16071-01	PELLEGRINO, MICHELE A	SOLUBLE HL-A ANTIGENS IN THE SERA OF CANCER PATIENTS	76,934
INSTITUTION TOTAL	2	101,613	
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT SAN DIEGO			
HL17144-01	CATANZARU, ANTONINO	TRANSFER FACTOR EFFECT ON COURSE OF COCCIDIOIDOMYCOSIS	30,000
GM21127-01	DE VRIES, ARTHUR L	SERUM GLYCOPROTEINS AS CRYOPROTECTIVE AGENTS	19,960
CA15796-01	FANESTIL, DARRELL D	STEROID HORMONAL EFFECTS ON RENAL CARCINOMA	36,751
CA16115-01	FRIEDMANN, THEODORE	PROTEINS IN ONCOGENIC VIRUSES: POLYOMA AND SV40	46,470
AM16667-01	GRUNDY, SCOTT M	RESEARCHES ON CAUSES AND TREATMENT OF GALLSTONES	49,989
AI11779-01	HAMBURGER, ROBERT N	MAST CELLS AND IGE IN ALLERGY AND HELMINTHIASIS	34,322
HL17161-01	STONER, GARY D	HORMONE-MEDIATED DIFFERENTIATION OF MOUSE LUNG CELLS	30,000
INSTITUTION TOTAL	7	247,492	
CITY TOTAL	11	410,874	
LOS ANGELES			
MOUNT ST. MARY'S COLLEGE			
AI11664-01	LEAHY, SISTER GERALD	REPRODUCTIVE PHYSIOLOGY	19,067
INSTITUTION TOTAL	1	19,067	
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT LOS ANGELES			
CA15688-01	CLINE, MARTIN J	A PROGRAM IN MEDICAL ONCOLOGY	81,741
CA16880-01	FAHEY, JOHN L	BLADDER CANCER: IMMUNOLOGY, IMMUNOTHERAPY & VIROLOGY	390,906
NS11665-01	KIHARA, HAYATO	METACHROMATIC LEUKODYSTROPHY IN CULTURED CELL SYSTEMS	71,449
AM17251-01	SOLOMON, DAVID H	STUDIES ON GRAVES' DISEASE	85,407
INSTITUTION TOTAL	4	629,503	
UNIVERSITY OF SOUTHERN CALIFORNIA			
CA16419-01	HASTERLIK, ROBERT J	EVALUATION OF THE IMPACT OF CANCER CONTROL PROGRAMS	275,000

\* INCLUDES DIRECT COST ONLY FOR NIH RESEARCH AWARDS

NIH  
RESEARCH GRANTS \*

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA LOS ANGELES UNIVERSITY OF SOUTHERN CALIFORNIA HL17706-01 DE03929-01 GM21421-01	HENRY, JAMES P MILLS, BARBARA G SCHNEIDER, FRED W	PSYCHOSOCIAL HYPERTENSION CATECHOLAMINES AND DRUGS ROLE OF LOCAL FACTORS ON BONE IN PERIODONTAL DISEASE STABILITY OF STEADY STATES IN NUCLEIC ACID SYNTHESIS	71,375 29,500 30,520
INSTITUTION TOTAL CITY TOTAL	4 9	406,395 1,054,965	
MENLO PARK STANFORD RESEARCH INSTITUTE GM20082-01	DENSON, DONALD D	PREPARATION OF FLUORINATED VOLATILE ANESTHETICS	21,257
INSTITUTION TOTAL CITY TOTAL	1 1	21,257 21,257	
PASADENA CALIFORNIA INSTITUTE OF TECHNOLOGY GM21409-01	DELBRUCK, MAX	THE LIGHT GROWTH RESPONSE CHANNEL OF PHYCOMYCES	38,000
INSTITUTION TOTAL CITY TOTAL	1 1	38,000 38,000	
SAN FRANCISCO CALIFORNIA STATE UNIVERSITY AND COLLEGES--CALIFORNIA STATE UNIVERSITY, SAN FRANCISCO GM19925-01	AINSWORTH, CAMERON	NEW SYNTHESSES OF BIOLOGICAL COMPOUNDS	18,489
INSTITUTION TOTAL	1	18,489	
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO HL17707-01 GM20980-01 HL17226-01 HL17212-01 CA15486-01	BRECHER, GEORGE CARLSSON, S ERIK MARIN, MATTHEW G MC NAMEE, JAMES E TALAL, NORMAN	INTERNATIONAL CONGRESS OF HEMATOLOGY THROMBOTIC COMPLICATIONS OF CATHETER ANGIOGRAPHY AUTONOMIC CONTROL OF LUNG MUOCOILIARY TRANSPORT COMPUTER MODELLING OF LUNG WATER AND SOLUTE EXCHANGE CANCER AND MACROGLOBULINEMIA	15,000 37,050 30,000 30,000 78,200
INSTITUTION TOTAL	5	190,250	
UNIVERSITY OF THE PACIFIC HL16607-01	INESI, GIUSEPPE	CALCIUM ION AND CONTROL OF CARDIOVASCULAR FUNCTION	104,083
INSTITUTION TOTAL CITY TOTAL	1 7	104,083 312,822	

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NIH  
RESEARCH GRANTS \*

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA			
SANTA BARBARA			
SANTA BARBARA	BOTANIC GARDEN		
GM19272-01A1	WALTERS, MARTA S	MEIOSIS: A REVISED SEQUENCE OF EVENTS IN PROPHASE	20,257
INSTITUTION TOTAL	1	20,257	
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT SANTA BARBARA			
CA15941-01	CARBON, JOHN A	STUDIES ON SIMIAN VIRUS 40 DNA	54,177
HD05985-01A1	PHILLIPS, LLAD	CYCLES IN FERTILITY, MORTALITY & ECONOMIC CONDITIONS	21,015
GM21091-01	PURICH, DANIEL L	CAMP-STIMULATED PROTEIN KINASE: MECHANISM AND CONTROL	28,000
INSTITUTION TOTAL	3	103,192	
CITY TOTAL	4	123,449	
TORRANCE			
LOS ANGELES COUNTY HEALTH SERVICES DEPARTMENT--LOS ANGELES COUNTY HARBOR GENERAL HOSPITAL			
CA15587-01	BYFIELD, JOHN E	IMMUNE SURVEILLANCE--STUDIES ON A HUMAN CANCER MODEL	72,779
CA15054-01	BYFIELD, PATRICIA E	CELLULAR IMMUNITY & THYMIC RADIATION IN HUMAN CANCERS	18,940
HL17107-01	CASABURI, RICHARD	ROLE OF PULMONARY RECEPTORS IN RESPIRATORY CONTROL	30,000
CA15372-01	PILCH, YOSEF H	IMMUNOTHERAPY OF CANCER WITH LYMPHOID EXTRACTS	100,000
INSTITUTION TOTAL	4	221,719	
CITY TOTAL	4	221,719	
STATE TOTAL	49	2,966,365	
COLORADO			
BOULDER			
UNIVERSITY OF COLORADO			
GM21351-01	HALLICK, RICHARD B	GENE EXPRESSION IN CELL ORGANELLES	35,612
GM20767-01	MC CONKEY, EDWIN H	MESSANGER RNA AND DIFFERENTIATION OF ANIMAL CELLS	38,828
INSTITUTION TOTAL	2	74,440	
CITY TOTAL	2	74,440	
DENVER			
DENVER HEALTH AND HOSPITALS DEPARTMENT--DENVER GENERAL HOSPITAL			
CA15975-01	MAJOR, FRANCIS J	GYNECOLOGIC ONCOLOGY GROUP	16,629
INSTITUTION TOTAL	1	16,629	

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NIH  
RESEARCH GRANTS \*

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
<b>COLORADO</b>			
<b>DENVER</b>			
NATIONAL JEWISH HOSPITAL AND RESEARCH CENTER			
AT11742-01	ABEL, CARLOS A	CELL-CELL INTERACTIONS IN THE IMMUNE RESPONSE	27,300
AT12136-01	KUBO, RALPH T	BETA 2-MICROGLOBULIN ON THE SURFACE OF LYMPHOCYTES	20,450
AT11623-01	MAY, CHARLES D	OBJECTIVE DETECTION OF ALLERGIC REACTIONS TO FOODS	17,143
INSTITUTION TOTAL	3	64,893	
<b>UNIVERSITY OF COLORADO MEDICAL CENTER</b>			
HL16195-01A1	HEINEKEN, FREDERICK G	OXYGEN EXCHANGE WITH BLOOD IN CAPILLARIES	30,000
GM21478-01	KING, DONALD W	WORKSHOP IN MEMBRANE RESEARCH	37,360
INSTITUTION TOTAL	2	67,360	
<b>UNIVERSITY OF DENVER</b>			
GM21156-01	EATON, GARETH R	INTERACTION OF SPIN LABELS WITH TRANSITION METALS	35,108
INSTITUTION TOTAL	1	35,108	
CITY TOTAL	7	183,990	
<b>FORT COLLINS</b>			
COLORADO STATE UNIVERSITY			
GM21364-01	FAHRNEY, DAVID E	ARGININE DEIMINASE: A MECHANISTIC ANALYSIS	42,000
AT10739-01A1	REEVES, FONTAINE, JR	COMPARATIVE ISOZYME PATTERNS IN DERMATOPHYTES	13,955
INSTITUTION TOTAL	2	55,955	
CITY TOTAL	2	55,955	
STATE TOTAL	11	314,385	
<b>CONNECTICUT</b>			
<b>FARMINGTON</b>			
UNIVERSITY OF CONNECTICUT HEALTH CENTER			
GM21326-01	CHAN, TEH-SHENG	SOMATIC CELL HYBRIDS FOR STUDIES OF HUMAN DISEASES	38,075
CA15897-01	CINTI, DOMINICK L	ARYL HYDROCARBON HYDROXYLASE INDUCTION	34,239
AM18087-01	DAVIDOFF, FRANK F	EFFECT OF GUANIDINE DERIVATIVES ON BIOLOGICAL SYSTEMS	38,767
AT12225-01	WARD, PETER A	IMMUNOPATHOLOGY AND CLINICAL IMMUNOLOGY	302,944
INSTITUTION TOTAL	4	414,025	
CITY TOTAL	4	414,025	

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NIH  
RESEARCH GRANTS \*

DOLLARS  
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CONNECTICUT MIDDLETOWN WESLEYAN UNIVERSITY HD07717-01	GOLD, ALICE R	FACTORS IN USE OF CONTRACEPTIVE METHODS	25,319
INSTITUTION TOTAL	1		25,319
CITY TOTAL	1		25,319
NEW HAVEN HUMAN RELATIONS AREA FILES HD08251-01	KHERA, SIGRID M	LAND INHERITANCE & BIRTH RATE AMONG EUROPEAN PEASANTS	4,330
INSTITUTION TOTAL	1		4,330
YALE UNIVERSITY HL17204-01 AL12123-01 HL17147-01 AM17234-01 AL11633-01 GM21012-01 CA15485-01 HL17124-01	BERMAN, MICHAEL A BLACK, FRANCIS L EFFMANN, ERIC L FORREST, JOHN N GODSON, GODFREY N MAGEE, PAUL T MARSH, JOHN C ROTH, JEROME A	METABOLISM OF VASOACTIVE HORMONES BY NEWBORN LUNG EPIDEMIOLOGIC RELATION OF MULTIPLE SCLEROSIS TO VIRUS RADIOGRAPHIC STUDY OF THE DEVELOPING LUNG EFFECTS OF LITHIUM ON RENAL FUNCTION DNA REPLICATION IN SMALL VIRUSES, IN VIVO/IN VITRO MUTATIONS AFFECTING RNA POLYMERASES OF MAMMALIAN CELLS EASTERN COOPERATIVE ONCOLOGY GROUP PULMONARY ALTERATION OF CIRCULATING MONOAMINES	29,979 27,581 30,000 78,704 20,359 33,270 28,674 29,310
INSTITUTION TOTAL	8		277,877
CITY TOTAL	9		282,207
STATE TOTAL	14		721,551
DIST OF COL WASHINGTON CATHOLIC UNIVERSITY OF AMERICA GM20378-01A1	HUNT, JOHN B	ACTIVE SITE IDENTIFICATION IN METALLOENZYMES	22,641
INSTITUTION TOTAL	1		22,641
CHILDREN'S HOSPITAL CA15566-01	NATIONAL MEDICAL CENTER LEIKIN, SANFORD L	LYMPHOCYTOTOXICITY IN NEUROBLASTOMA	90,456
INSTITUTION TOTAL	1		90,456
GEORGETOWN UNIVERSITY CA16914-01A1	CHIRIKJIAN, JACK G	RNA MODIFYING ENZYMES IN NORMAL AND NEOPLASTIC CELLS	53,426

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NIH  
RESEARCH GRANTS \*

DOLLARS  
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
DIST OF COL			
WASHINGTON			
GEORGETOWN UNIVERSITY			
NS11126-01A1	GALLAGHER, BRIAN B	CLINICAL AND BASIC DEVELOPMENT OF NEW ANTICONVULSANTS	86,268
INSTITUTION TOTAL	2		139,694
CITY TOTAL	4		252,791
STATE TOTAL	4		252,791
FLORIDA			
GAINESVILLE			
STATE UNIVERSITY OF FLORIDA SYSTEM--UNIVERSITY OF FLORIDA			
EY01226-01	CALDWELL, JACQUES R	ROLE OF COMPLEMENT IN KERATITIS	15,056
CA15373-01	CUSUMANO, CHARLES L	ROLE OF CIRCULATING IMMUNE COMPLEXES IN HUMAN CANCER	70,000
HL17121-01	FISHER, MARTIN J	ANTI-PAIN AND ITS RELATION TO EXPERIMENTAL EMPHYSEMA	30,000
CA15332-01	MC GUIGAN, JAMES E	CANCER OF THE ENDOCRINE PANCREAS	13,614
GM20535-01A1	STEIN, GARY S	CONTROL OF GENE EXPRESSION BY ACIDIC NUCLEAR PROTEINS	21,000
GM20282-01	VAN RINSVELT, HENRI A	TRACE ELEMENT DETECTION BY ION INDUCED X-RAYS	30,108
NS11157-01A1	YOST, WILLIAM A	INTERACTION OF INTERAURAL TIME (PHASE) AND INTENSITY	36,146
INSTITUTION TOTAL	7		215,924
CITY TOTAL	7		215,924
MIAMI			
PAPANICOLAOU CANCER RESEARCH INSTITUTE			
AI12033-01	AHMAD, FAZAL	FATTY ACID METABOLISM IN PROPIONIC ACID BACTERIA	14,310
INSTITUTION TOTAL	1		14,310
UNIVERSITY OF MIAMI			
GM21363-01	BREW, KEITH	CHEMICAL STUDIES OF ENZYMES AND PROTEINS	62,000
AI12170-01	GREER, SHELDON B	THERAPY OF HERPES INFECTIONS: 5-HALO-COR + THU	52,284
GM21258-01	MARSHALL, JAMES J	SYNTHETIC GLYCOPROTEINS	25,000
INSTITUTION TOTAL	3		139,284
CITY TOTAL	4		153,594
TALLAHASSEE			
STATE UNIVERSITY OF FLORIDA SYSTEM--FLORIDA STATE UNIVERSITY			
GM21728-01	STEPHAN, FRIEDRICH K	NEURAL CONTROL OF CIRCADIAN RHYTHMS IN BEHAVIOR	16,796
INSTITUTION TOTAL	1		16,796
CITY TOTAL	1		16,796

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NIH  
RESEARCH GRANTS \*

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
FLORIDA TAMPA STATE UNIVERSITY OF HL17106-01	FLORIDA SYSTEM--UNIVERSITY OF SOUTH FLORIDA KRZANOWSKI, JOSEPH J	INTERACTION OF CYCLIC NUCLEOTIDES IN PULMONARY TISSUE	29,946
INSTITUTION TOTAL	1	29,946	
CITY TOTAL	1	29,946	
VERO BEACH FLORIDA DEPARTMENT OF HEALTH AND REHABILITATIVE SERVICES--FLORIDA MEDICAL ENTOMOLOGY LABORATORY A111921-01	BIDLINGMAYER, WILLIAM L	MOSQUITO FLIGHT PATHS IN RELATION TO THE ENVIRONMENT	35,028
INSTITUTION TOTAL	1	35,028	
CITY TOTAL	1	35,028	
STATE TOTAL	14	451,288	
GEORGIA ATLANTA EMORY UNIVERSITY GM20361-01	SMITH, P DENNIS	RECOMBINATION PROFICIENCY IN DROSOPHILA MELANOGASTER	17,594
INSTITUTION TOTAL	1	17,594	
UNIVERSITY SYSTEM OF GEORGIA--GEORGIA INSTITUTE OF TECHNOLOGY LM02211-01	SLAMECKA, VLADIMIR	EXTENDED UTILIZATION OF BIOMEDICAL INFORMATION	89,595
INSTITUTION TOTAL	1	89,595	
CITY TOTAL	2	107,189	
STATE TOTAL	2	107,189	
HAWAII HONOLULU UNIVERSITY OF HAWAII GM18740-01A2 AM17336-01	SYSTEM--UNIVERSITY OF HAWAII AT MANOA KIEFER, EDGAR F STEVENS, ERNEST D	THE STRUCTURE AND MODE OF ACTION OF COMPOUND 48/80 MECHANISM OF HEAT PRODUCTION DURING COLD ADAPTATION	24,669 15,843
INSTITUTION TOTAL	2	40,512	
CITY TOTAL	2	40,512	
STATE TOTAL	2	40,512	

\* INCLUDES DIRECT COST ONLY FOR NIH RESEARCH AWARDS

NIH  
RESEARCH GRANTS \*

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
IDAHO UNIVERSITY OF IDAHO HD08288-01	STALLKNECHT, GILBERT F	ASSAY OF POTATO TUBER METABOLITES FOR TERATOGENICITY	76,769
INSTITUTION TOTAL	1	76,769	
CITY TOTAL	1	76,769	
STATE TOTAL	1	76,769	
ILLINOIS CHICAGO CHICAGO MEDICAL SCHOOL/UNIVERSITY OF HEALTH SCIENCES NS12041-01	TABAKOFF, BORIS	BIOGENIC ALDEHYDES - A ROLE IN CNS FUNCTION	37,124
INSTITUTION TOTAL	1	37,124	
ILLINOIS STATE DEPARTMENT OF MENTAL HEALTH--ILLINOIS STATE PSYCHIATRIC INSTITUTE HD08265-01	KARRER, RATHE	ANALYSIS OF RESPONSE SPEED IN MENTAL RETARDATION	21,807
INSTITUTION TOTAL	1	21,807	
NORTHWESTERN UNIVERSITY CA15145-01 DE03934-01 CA16954-01 AI12085-01 GM20050-01	BREWER, JOHN I FARBMAN, ALBERT I HOLLENBERG, PAUL F HSU, CLEMENT C MIEVAL, JOHN J	CANCER CENTER SUPPORT GRANT DIFFERENTIATION OF ORAL EPITHELIUM HEMOPROTEIN-CATALYZED OXYGENATIONS OF CARCINOGENS ALTERATIONS OF IMMUNE RESPONSES DURING PREGNANCY HEMOPROTEIN - DRUG INTERACTIONS: ROLE IN METABOLISM	327,956 39,700 61,618 41,384 33,553
INSTITUTION TOTAL	5	504,211	
UNIVERSITY OF CHICAGO AM17310-01 GM20869-01 AI11085-01 AI12235-01 AM17046-01 CA16401-01	DE GROOT, LESLIE J LEVI SETTI, RICCARDO REILLY, RICHARD W ROWLEY, DONALD A STEINER, DONALD F ULTMANN, JOHN E	THYROGLOBULIN MRNA: ISOLATION AND CHARACTERIZATION EXPERIMENTAL 100 KEV PROTON SCANNING MICROSCOPE ENTEROTOXIC INTERACTION WITH EPITHELIAL CELLS IN VITRO ANTIBODY DEPENDENT CELL MEDIATED CYTOTOXICITY DIABETES ENDOCRINOLOGY CENTER UNIVERSITY OF CHICAGO CANCER CONTROL CENTER	35,313 35,156 80,003 47,916 266,819 276,750
INSTITUTION TOTAL	6	741,904	
CITY TOTAL	13	1,305,046	
DE KALB NORTHERN ILLINOIS UNIVERSITY HD07054-01	DAVIS, JOEL L	DEVELOPMENTAL ASPECTS OF PASSIVE AVOIDANCE LEARNING	12,081

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NIH  
RESEARCH GRANTS \*DOLLARS  
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1	12,081	
CITY TOTAL	1	12,081	
ILLINOIS			
EVANSTON			
NORTHWESTERN UNIVERSITY			
AI12001-01	MARGOLITASH, EMANUEL	ANTIGENICITY OF GLOBULAR PROTEINS	35,176
INSTITUTION TOTAL	1	35,176	
CITY TOTAL	1	35,176	
URBANA			
UNIVERSITY OF ILLINOIS SYSTEM--UNIVERSITY OF ILLINOIS AT URBANA			
GM21161-01	GUNSALUS, IRWIN C	PROTEIN STRUCTURE MODIFICATION AND OXIDATION	59,546
INSTITUTION TOTAL	1	59,546	
CITY TOTAL	1	59,546	
STATE TOTAL	16	1,411,849	
INDIANA			
BLOOMINGTON			
INDIANA UNIVERSITY SYSTEM--INDIANA UNIVERSITY AT BLOOMINGTON			
GM21029-01	STARR, RICHARD C	CONTROL OF CELLULAR DIFFERENTIATION	19,277
INSTITUTION TOTAL	1	19,277	
CITY TOTAL	1	19,277	
INDIANAPOLIS			
INDIANA UNIVERSITY SYSTEM--INDIANA UNIVERSITY AT INDIANAPOLIS			
AI12078-01	OLSON, LLOYD C	ARBOVIRUS REPLICATION IN MOSQUITO CELL CULTURES	39,005
AI12087-01	SAWYER, WILLIAM D	PATHOBIOLOGY OF GONOCOCCAL INFECTION	41,191
INSTITUTION TOTAL	2	80,196	
CITY TOTAL	2	80,196	
LAFAYETTE			
PURDUE UNIVERSITY			
CA14650-01A1	DAS, GOPAL D	EXPERIMENTAL BRAIN TUMORS: DEVELOPMENTAL STUDIES	26,555

\* INCLUDES DIRECT COST ONLY FOR NIH RESEARCH AWARDS

NIH  
RESEARCH GRANTS \*

DOLLARS  
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
INDIANA LAFAYETTE PURDUE UNIVERSITY GM21211-01	MC LAUGHLIN, JERRY L	CACII AS DRUGS OF ABUSE	20,159

INSTITUTION TOTAL	2	46,714
CITY TOTAL	2	46,714

TERRE HAUTE INDIANA STATE UNIVERSITY NS11284-01A1	BARNES, CHARLES D	DRUG EFFECTS ON VESTIBULAR NEURONES	36,741
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INSTITUTION TOTAL	1	36,741
CITY TOTAL	1	36,741
STATE TOTAL	6	182,928

IOWA IOWA CITY UNIVERSITY OF IOWA CA15594-01 A111794-01 A111796-01	DE GOWIN, RICHARD L DONTA, SAM T FELDBUSH, THOMAS L	EFFECTS OF RADIATION ON REPLICATING ENDOTHELIAL CELLS ISOLATION AND STUDY OF E. COLI ENTEROTOXINS IMMUNOLOGIC MEMORY IN THE IGA IMMUNE SYSTEM	33,413 35,429 39,495
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INSTITUTION TOTAL	3	108,337
CITY TOTAL	3	108,337
STATE TOTAL	3	108,337

KANSAS LAWRENCE UNIVERSITY OF KANSAS GM19627-01A2 CA16237-01	COOKE, PETER H LEE, BYUNGKOOK	CONTRACTILE MECHANISM OF VERTEBRATE SMOOTH MUSCLE CRYSTALLOGRAPHIC STUDIES ON THE ENZYME L-ASPARAGINASE	18,497 29,687
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INSTITUTION TOTAL	2	48,184
CITY TOTAL	2	43,184
STATE TOTAL	2	48,184

LOUISIANA BATON ROUGE LOUISIANA STATE UNIVERSITY SYSTEM--LOUISIANA STATE UNIVERSITY AT BATON ROUGE GM21311-01	HOUK, KENDALL N	PHOTOELECTRON SPECTROSCOPY OF DRUGS AND CARCINOGENS	31,610
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\* INCLUDES DIRECT COST ONLY FOR NIH RESEARCH AWARDS

NIH  
RESEARCH GRANTS \*

DOLLARS  
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1		31,610
CITY TOTAL	1		31,610
LOUISIANA			
MONROE			
NORTHEAST LOUISIANA UNIVERSITY			
GM20977-01	CAUTHEN, SALLY E	PURIFICATION OF COCAINESTERASE AND ATROPINESTERASE	20,149
INSTITUTION TOTAL	1		20,149
CITY TOTAL	1		20,149
NEW ORLEANS			
LOUISIANA STATE UNIVERSITY SYSTEM--LOUISIANA STATE UNIVERSITY MEDICAL CENTER AT NEW ORLEANS			
NS11647-01	BERLIN, CHARLES I	PERIPHERAL AND CENTRAL AUDITORY MECHANISMS	359,952
AI11907-01	WILSON, LAWRENCE A	IMMUNOBIOCHEMICAL STUDIES OF TRANSPLANTATION ANTIGENS	26,228
INSTITUTION TOTAL	2		386,180
CITY TOTAL	2		386,180
STATE TOTAL	4		437,939
MAINE			
BAR HARBOR			
JACKSON LABORATORY			
GM20919-01	EICHER, EVA M	CYTOGENETICS	33,342
AI11757-01	HARRISON, DAVID E	DECLINE OF IMMUNE RESPONSE WITH AGE	31,047
AM17631-01	LEITER, EDWARD H	GENETIC CONTROL OF HYPERPLASIA IN THE ENDOCRINE PANCREAS	44,900
INSTITUTION TOTAL	3		109,289
CITY TOTAL	3		109,289
STATE TOTAL	3		109,289
MARYLAND			
BALTIMORE			
JOHNS HOPKINS UNIVERSITY			
HD06955-01A1	CHOW, LIEN P	EPIDEMIOLOGICAL STUDIES ON IUD RETENTION	31,903
AI12017-01	FISCHMAN, HARVEY R	RABIES-PATHOGENESIS, INTERFERENCE, ABORTIVE INFECTION	31,714
INSTITUTION TOTAL	2		63,617

\* INCLUDES DIRECT COST ONLY FOR NIH RESEARCH AWARDS

NIH  
RESEARCH GRANTS \*

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
<b>MARYLAND</b>			
<b>BALTIMORE</b>			
<b>*UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND</b>			
AI12125-01	MIDDLEBROOK, GARDNER	ANTIMICROBIAL ACTIVATION OF MACROPHAGES	32,697
GM21396-01	NEPTUNE, EDGAR M, JR	THE ROLE OF LYSOPHOSPHATIDES IN CELL INJURY	40,000
EY01292-01	RICHARDS, RICHARD D	HISTOCHEMICAL CHANGES IN EXPERIMENTAL CATARACTS	24,365
DE03869-01	THOMPSON, VAN P	DENTAL RESINS WITH MONOMERS EXPANDING ON POLYMERIZATION	35,755
NS12043-01	WEHMAN, HENRY J	EFFECTS OF ANTICONSULSANTS ON MOTONEURON DEVELOPMENT	58,923
<b>INSTITUTION TOTAL</b>			<b>191,740</b>
<b>CITY TOTAL</b>			<b>255,357</b>
<b>COLLEGE PARK</b>			
<b>UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND COLLEGE PARK CAMPUS</b>			
NS11518-01	ZAJAC, FELIX E, III	MOTOR UNIT ORGANIZATION DURING LOCOMOTION	66,918
<b>INSTITUTION TOTAL</b>			<b>66,918</b>
<b>CITY TOTAL</b>			<b>66,918</b>
<b>STATE TOTAL</b>			<b>322,275</b>
<b>MASSACHUSETTS</b>			
<b>BOSTON</b>			
<b>BOSTON UNIVERSITY</b>			
AM17735-01	MONETTE, FRANCIS C	CELL CYCLE STUDIES OF HEMATOPOIETIC PROGENITOR CELLS	39,089
HL17187-01	STONE, PHILLIP J	THE ROLE OF ELASTOLYSIS IN EMPHYSEMA	30,000
<b>INSTITUTION TOTAL</b>			<b>69,089</b>
<b>CHILDREN'S CANCER RESEARCH FOUNDATION</b>			
CA16408-01	FRECHETTE, ALFRED L	CANCER CONTROL DEVELOPMENTAL GRANT	790,102
<b>INSTITUTION TOTAL</b>			<b>790,102</b>
<b>CHILDREN'S HOSPITAL MEDICAL CENTER</b>			
HL17184-01	HAUSCHKA, PETER V	ELASTIN SYNTHESIS BY CULTURED LUNG CELLS	29,986
<b>INSTITUTION TOTAL</b>			<b>29,986</b>
<b>FORSYTH DENTAL CENTER</b>			
DE03915-01	HAY, DONALD I	TOOTH-SALIVA INTERFACE PHENOMENA AND DENTAL CARIES	85,968
RR00818-01	SMITH, DAVID M	ANIMAL RESOURCE IMPROVEMENT	30,475
<b>INSTITUTION TOTAL</b>			<b>116,441</b>

\* INCLUDES DIRECT COST ONLY FOR NIH RESEARCH AWARDS



NIH  
RESEARCH GRANTS \*

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
<b>MASSACHUSETTS</b>			
<b>BOSTON</b>			
<b>HARVARD UNIVERSITY</b>			
CA15277-01	CERNY, JAN	IMMUNOCOMPETENT CELLS IN EXPERIMENTAL LEUKEMIA	70,134
CA15168-01	GOLDSTEIN, RICHARD N	INTERACTIONS OF SATELLITE PHASE P4 AND ITS HELPER, P2	47,530
CA16955-01	LIN, EDMUND C	GLYCEROL TRANSPORT AND METABOLISM IN TUMOR CELLS	59,993
GM21136-01	THOMAS, CHARLES A, JR	MOLECULAR CYTOGENETICS OF LAMPBRUSH CHROMOSOMES	43,560
INSTITUTION TOTAL		221,217	
<b>MASSACHUSETTS GENERAL HOSPITAL</b>			
EY01287-01	AREES, EDWARD A	DEVELOPMENT OF OPTIC PATHWAY DURING EMBRYOGENESIS	34,450
HL17200-01	HALES, CHARLES A	CONTROL OF HYPOXIC PULMONARY VASOCONSTRICTION	29,850
CA16177-01	PROFFITT, MAX R	AUTOIMMUNITY AND VIRUS-INDUCED LEUKEMIA	51,497
INSTITUTION TOTAL		115,797	
<b>PETER BENT BRIGHAM HOSPITAL</b>			
AM17158-01	POLET, HERMAN	THE MIXED LYMPHOCYTE CULTURE AND KIDNEY GRAFT SURVIVAL	21,636
HL17182-01	WELLMAN, JAMES J	SITE OF AIRWAY OBSTRUCTION REVERSED BY DEEP INSPIRATION	30,000
INSTITUTION TOTAL		51,636	
<b>TUFTS UNIVERSITY</b>			
CA16309-01	DRYSDALE, JAMES W	CARCINOFOETAL HUMAN ISOERRITINS	78,316
DE03971-01	HADDAD, ABRAHAM W	QUANTITATIVE ELECTROSURGERY AND RELATED HISTOPATHOLOGY	7,500
INSTITUTION TOTAL		85,816	
CITY TOTAL		1,480,084	
<b>CAMBRIDGE</b>			
<b>HARVARD UNIVERSITY</b>			
GM20779-01	ELGIN, SARAH C	NONHISTONE CHROMOSOMAL PROTEINS	36,353
GM21050-01	PTASHNE, MARK S	MOLECULAR MECHANISM OF CONTROL OF GENE FUNCTION	28,663
AI10736-01A1	STROMINGER, JACK L	STRUCTURAL & BIOSYNTHETIC STUDIES OF HL-A DETERMINANTS	71,085
INSTITUTION TOTAL		136,101	
<b>MASSACHUSETTS INSTITUTE OF TECHNOLOGY</b>			
HL17119-01	SCHERER, PETER W	FLOW IN COLLAPSIBLE MODEL ALVEOLAR CAPILLARY NETWORKS	29,035
AM17266-01	STANBURY, JOHN B	GOITER AND RETARDATION IN ECUADOR AND PERU	30,338
INSTITUTION TOTAL		59,373	
CITY TOTAL		195,474	

\* INCLUDES DIRECT COST ONLY FOR NIH RESEARCH AWARDS

NIH  
RESEARCH GRANTS \*

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS NORTON WHEATON COLLEGE GM20533-01	UREY, JOHN C	NADASE AND THE LIFE CYCLE OF NEUROSPORA	12,599
INSTITUTION TOTAL	1		12,599
CITY TOTAL	1		12,599
SHREWSBURY WORCESTER FOUNDATION CA16895-01	FOR EXPERIMENTAL BIOLOGY GREENBERG, JAY R	MESSANGER RNA SYNTHESIS AND TURNOVER IN TUMOR CELLS	38,833
INSTITUTION TOTAL	1		38,833
CITY TOTAL	1		38,833
WALTHAM BRANDEIS UNIVERSITY EY01496-01 GM21040-01	LISMAN, JOHN E STEPHENS, RAYMOND E	ADAPTATION IN INVERTEBRATE PHOTORECEPTORS MICROTUBULE SUBSTRUCTURE	32,227
INSTITUTION TOTAL	2		52,776
CITY TOTAL	2		52,776
WILLIAMSTOWN WILLIAMS COLLEGE GM20676-01	STUBBE, JOANNE	ANALOGS OF PHOSPHOENOLPYRUVIC ACID	6,805
INSTITUTION TOTAL	1		6,805
CITY TOTAL	1		6,805
WORCESTER UNIVERSITY OF MASSACHUSETTS SYSTEM--UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL A112467-01 GM21420-01 HL16952-01	BRATT, MICHAEL A CLARK, RICHARD B MAJNU, GUIDO	TRANSCRIPTION & TRANSLATION OF NVD RNA CYCLIC AMP REGULATION CARDIOVASCULAR PATHOLOGY	98,454
INSTITUTION TOTAL	3		156,954
CITY TOTAL	3		156,954
STATE TOTAL	30		1,943,525

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NIH  
RESEARCH GRANTS \*

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MICHIGAN ANN ARBOR UNIVERSITY OF MICHIGAN GM20296-01 GM20903-01	DOUTHIT, HARRY A, JR SING, CHARLES F	POLYRIBOSOMES IN BACTERIAL SPORES GENETIC UNIT OF SELECTION	18,439 15,998
INSTITUTION TOTAL CITY TOTAL	2 2	34,437 34,437	
DETROIT MICHIGAN CANCER FOUNDATION GM21151-01	CHLADEK, STANISLAV	RECOGNITION OF NORMAL AND NEOPLASTIC TRNA BY RIBOSOMES	21,900
INSTITUTION TOTAL	1	21,900	
WAYNE STATE UNIVERSITY A111973-01 GM21228-01 CA15874-01	ATASSI, M ZOHAIR JGLICK, JOSEPH D SCHAAP, A PAUL	DETERMINATION OF THE ANTIGENIC STRUCTURE OF LYSOZYME GENETICS OF DIFFERENTIATION IN CAULOBACTER ENZYMATICALLY GENERATED SINGLET OXYGEN IN CARCINOGENESIS	20,740 14,600 30,897
INSTITUTION TOTAL CITY TOTAL	3 4	66,237 88,137	
EAST LANSING MICHIGAN STATE UNIVERSITY GM20716-01A1 AM18062-01	SUELTER, CLARENCE H VALENTA, LUBOMIR J	COMPARATIVE ENZYMOLOGY OF NORMAL AND ABDORMAL TISSUE THYROGLOBULIN STRUCTURE AND THYROID HORMONE SYNTHESIS	18,000 17,100
INSTITUTION TOTAL CITY TOTAL	2 2	35,100 35,100	
MARQUETTE NORTHERN MICHIGAN UNIVERSITY GM20494-01A1	SMITH, TEMPLE F	DETAILED LAC OPERATOR FUNCTIONAL CHARACTERIZATION	23,484
INSTITUTION TOTAL CITY TOTAL	1 1	23,484 23,484	
STATE TOTAL	9	181,158	
MINNESOTA DULUTH UNIVERSITY OF MINNESOTA HL17174-01	JACOBS, A ALICE	CELLULAR INTERACTIONS IN LUNG RESISTANCE TO INFECTION	29,999

\* INCLUDES DIRECT COST ONLY FOR NIH RESEARCH AWARDS

NTH  
RESEARCH GRANTS \*

DOLLARS  
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
INSTITUTION TOTAL	1		29,999
CITY TOTAL	1		29,999
MINNESOTA			
MINNEAPOLIS			
HENNEPIN COUNTY GENERAL HOSPITAL			
HL15246-01A2	HAGLIN, JOHN J	LUNG ALLOTRANSPLANTATION	86,500
INSTITUTION TOTAL	1		86,500
UNIVERSITY OF MINNESOTA			
GM21392-01	ANDERSON, PAUL M	CARBAMYL PHOSPHATE SYNTHETASE: KINETICS AND BINDING	14,319
GM21335-01	BRYANT, ROBERT G	CHEMISTRY OF METAL ION-PROTEIN INTERACTIONS	28,985
CA15627-01	CRADDOCK, PHILIP R	LEUKEMIA CHEMOTHERAPY AND NEUTROPHIL DYSFUNCTION	17,432
AI12478-01	DOUGLAS, STEVEN D	MORPHODYNAMICS OF HUMAN LYMPHOCYTES AND MONOCYTES	28,810
CA14351-01A1	EDSTROM, RONALD D	NORMAL AND LEUKEMIC LYMPHOCYTE SURFACE GLYCOPROTEINS	31,980
H068595-01	HUNTLEY, THOMAS E	FETO-MATERNAL METABOLISM OF UNSATURATED FATTY ACIDS	26,626
HL15496-01	LILLEHI, RICHARD C	CARDIAC DYNAMICS IN EXPERIMENTAL CARDIOGENIC SHOCK	49,500
H068145-01	YUNIS, EDMOND J	IMMUNOGENETICS OF AGING IN MAN	85,500
INSTITUTION TOTAL	8		283,152
CITY TOTAL	9		369,652
ROCHESTER			
MAYO FOUNDATION			
HL17103-01	RUSSELL, JAMES A	CONTROL OF ACTIVE EXPIRATION	30,000
INSTITUTION TOTAL	1		30,000
CITY TOTAL	1		30,000
SAINT PAUL			
UNIVERSITY OF MINNESOTA			
GM19398-01A1	BRAMBL, ROBERT M	FUNGAL SPORE GERMINATION AND MITOCHONDRIAL BIOGENESIS	23,683
GM20531-01	GRAHAM, EDMUND F	PRINCIPLES OF CRYOPRESERVATION	23,614
GM21015-01	WARNER, HUBER R	RIBONUCLEOSIDE DIPHOSPHATE REDUCTASE	19,200
INSTITUTION TOTAL	3		66,497
CITY TOTAL	3		66,497
STATE TOTAL	14		496,148

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NIH  
RESEARCH GRANTS \*

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MISSISSIPPI JACKSON			
UNIVERSITY OF MISSISSIPPI MEDICAL CENTER			
HL17098-01	PEARCE, DAVID H	QUANTITATIVE PULMONARY RESPONSES TO EXERCISE	28,099
INSTITUTION TOTAL	1		28,099
CITY TOTAL	1		28,099
STATE COLLEGE			
MISSISSIPPI STATE UNIVERSITY			
HL1894-01	GLICK, BRUCE	IMMUNOGLOBULINS OF BURSECTOMIZED CHICKENS	28,270
INSTITUTION TOTAL	1		28,270
CITY TOTAL	1		28,270
STATE TOTAL	2		56,369
MISSOURI COLUMBIA			
UNIVERSITY OF MISSOURI SYSTEM--UNIVERSITY OF MISSOURI AT COLUMBIA			
HD07548-01A1	HOOK, REUEL R, JR	IMMUNOLOGIC IMPAIRMENT IN PROTEIN-CALORIE DISEASE	19,300
GM20795-01	KOIRTYOHANN, S R	BIOLOGICAL TRACE METAL ATOMIC EMISSION SPECTROMETER	29,866
GM21739-01	SHORT, CHARLES R	FETAL AND NEONATAL SERUM DRUG BINDING	19,756
INSTITUTION TOTAL	3		68,922
CITY TOTAL	3		68,922
SAINT LOUIS			
WASHINGTON UNIVERSITY			
HL17219-01	ASKIN, FREDERIC B	STERIOD MODIFICATION OF THE NEWBORN LUNG	30,000
CA16032-01	DAVIE, JOSEPH M	BINDING-SITE MUTANTS OF MOUSE PLASMACYTOMAS	76,351
HD08235-01	WIEST, WALTER G	HORMONAL REGULATION OF THE REPRODUCTIVE TRACT	310,546
INSTITUTION TOTAL	3		416,897
CITY TOTAL	3		416,897
STATE TOTAL	6		485,819
NEBRASKA OMAHA			
CREIGHTON UNIVERSITY			
HL17235-01	ORTEZ, RICHARD A	CYCLIC AMP AND HISTAMINE HYPERSENSITIVITY	29,888
INSTITUTION TOTAL	1		29,888

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NIH  
RESEARCH GRANTS \*

DOLLARS  
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	1	29,888	
STATE TOTAL	1	29,888	
NEW HAMPSHIRE			
HANOVER			
DARTMOUTH COLLEGE	DAUBENSPECK, JOHN A	VENTILATORY WORKRATE DYNAMICS IN CO2 REGULATION	30,000
HL17116-01	GRIBBLE, GORDON W	SYNTHESIS OF POLYNUCLEAR AROMATIC HYDROCARBONS	15,788
CA14968-01	MICHAELS, GEORGE A	STUDIES OF NUCLEAR ENVELOPE IN NORMAL AND TUMOR CELLS	31,711
CA15831-01	THRON, CHRISTOPHER D	MATHEMATICAL THEORY OF PHARMACOKINETICS	24,022
GM21269-01			
INSTITUTION TOTAL	4	101,521	
CITY TOTAL	4	101,521	
STATE TOTAL	4	101,521	
NEW JERSEY			
NEW BRUNSWICK			
RUTGERS UNIVERSITY	DAVIS, FRANK F	NONMUTAGENIC ENZYMES FOR THERAPEUTIC USE	30,051
GM20946-01	EPSTEIN, YAKOV M	CROWDING AND THE DEVELOPMENT OF SPATIAL BEHAVIOR	69,673
HD08546-01	MARAMOROSCH, KARL	YELLOW FEVER VIRUS IN STRAINS OF AEDES AEGYPTI	33,796
HL12400-01			
INSTITUTION TOTAL	3	141,520	
CITY TOTAL	3	141,520	
NEWARK			
COLLEGE OF MEDICINE	AND DENTISTRY OF NEW JERSEY--NEW	JERSEY MEDICAL SCHOOL	
GM20481-01	HOWLAND, RICHARD D	HETEROGENEITY OF UDP-GLUCURONYLTRANSFERASE	33,688
HL16409-01	LEVINE, O ROBERT	PULMONARY CAPILLARY PERMEABILITY IN IMMATURE ANIMALS	53,478
INSTITUTION TOTAL	2	87,166	
CITY TOTAL	2	87,166	
STATE TOTAL	5	228,686	
NEW MEXICO			
ALBUQUERQUE			
UNIVERSITY OF NEW MEXICO	BINFORD, LEWIS R	CHILD SOCIALIZATION PRACTICES OF NUNAMITU ESKIMOS	9,086
HD07005-01			

\* INCLUDES DIRECT COST ONLY FOR NIH RESEARCH AWARDS

NIH  
RESEARCH GRANTS \*

DOLLARS  
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW MEXICO ALBUQUERQUE UNIVERSITY OF NEW MEXICO A111658-01	RADLOFF, ROGER J	POLYPEPTIDE CLEAVAGE DURING EMC VIRUS SYNTHESIS	2,484
INSTITUTION TOTAL	2		11,570
CITY TOTAL	2		11,570
STATE TOTAL	2		11,570
NEW YORK ALBANY NEW YORK STATE DEPARTMENT OF HEALTH GM20371-01 MALEY, GLADYS F GM20431-01 MITCHELL, DOUGLAS G		REGULATORY PROCESSES AFFECTING ENZYME ACTIVITY DETERMINATION OF TRACE METALS IN BIOLOGICAL SAMPLES	22,575 30,089
INSTITUTION TOTAL	2		52,664
STATE UNIVERSITY OF NEW YORK AT ALBANY GM20003-01 EADON, GEORGE A		STRUCTURE DETERMINATION BY MASS SPECTROMETRY	15,567
INSTITUTION TOTAL	1		15,567
CITY TOTAL	3		68,231
BINGHAMTON STATE UNIVERSITY OF NEW YORK AT BINGHAMTON RR07149-01 HALL, WAYNE C		BIOMEDICAL SCIENCES SUPPORT GRANT	25,111
INSTITUTION TOTAL	1		25,111
CITY TOTAL	1		25,111
BUFFALO MEDICAL FOUNDATION OF BUFFALO GM21047-01 DORSET, DOUGLAS L		ELECTRON DIFFRACTION OF MEMBRANE PHOSPHOLIPIDS	25,500
INSTITUTION TOTAL	1		25,500
NEW YORK STATE DEPARTMENT OF HEALTH--ROSWELL PARK MEMORIAL INSTITUTE CA15330-01 HUI, SEK W GM21006-01 PIERUCCI, OLGA		ELECTRON DIFFRACTION OF CANCER CELL MEMBRANES ROLE OF THE BACTERIAL ENVELOPE IN CELL DUPLICATION	20,280 22,131
INSTITUTION TOTAL	2		42,411
CITY TOTAL	3		67,911

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NIH  
RESEARCH GRANTS \*

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK COOPERSTOWN MARY IMOGENE BASSETT HOSPITAL AND CLINICS RR00767-01	ASHLEY, CHARLES A	RENOVATION OF ANIMAL FACILITIES	44,540
INSTITUTION TOTAL CITY TOTAL	1 1	44,540 44,540	
EAST MEADOW NASSAU COUNTY MEDICAL CENTER DE03931-01	NEVINS, ALAN J	APICAL CALCIFICATION OF NONVITAL TEETH	7,500
INSTITUTION TOTAL CITY TOTAL	1 1	7,500 7,500	
LAKE PLACID TISSUE CULTURE ASSOCIATION--W. ALTON JONES CELL SCIENCE CENTER HL17110-01	DOUGLAS, WILLIAM H	CULTURE OF TYPE II CELLS ISOLATED ON FICOLL GRADIENTS	30,000
INSTITUTION TOTAL CITY TOTAL	1 1	30,000 30,000	
MANHASSET NORTH SHORE HOSPITAL NS11698-01	BIRNBAUM, GARY	STUDIES ON MULTIPLE SCLEROSIS	33,900
INSTITUTION TOTAL CITY TOTAL	1 1	33,900 33,900	
NEW YORK AMERICAN HEALTH FOUNDATION CA16352-01	HECHT, STEPHEN S	METHYLCHRYSENES: NEW PROBES FOR MECHANISM OF CARCINOGENS	52,422
INSTITUTION TOTAL	1	52,422	
CITY UNIVERSITY OF NEW YORK--HUNTER COLLEGE GM21148-01	LICHTER, ROBERT L	NATURAL-ABUNDANCE 15N NMR STUDIES FOR BIOCHEMISTRY	23,190
INSTITUTION TOTAL	1	23,190	
CITY UNIVERSITY OF NEW YORK--MOUNT SINAI SCHOOL OF MEDICINE AM16698-01A1	HIRSCHHORN, KURT	RESEARCH IN CYSTIC FIBROSIS	32,000

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RESEARCH GRANTS \*

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK NEW YORK CITY UNIVERSITY OF NEW YORK--MOUNT SINAI SCHOOL OF MEDICINE CA16118-01 HL16847-01	HOLLAND, JAMES F KRAKOFF, LAWRENCE R	ACUTE LEUKEMIA GROUP B OPERATIONS OFFICE PATHOGENESIS OF GLUCOCORTICOID HYPERTENSION	177,042 22,218
INSTITUTION TOTAL	3	231,260	
CITY UNIVERSITY OF NEW YORK--QUEENS COLLEGE GM21400-01	TROPP, BURTON E	A CHEMICAL REGULATOR OF PHOSPHOLIPID METABOLISM	25,000
INSTITUTION TOTAL	1	25,000	
COLUMBIA UNIVERSITY HD06130-01A1 HL16603-01	JAFFE, ABRAHAM J PIRANI, CONRAD L	FERTILITY & LABOR FORCE IN THE U S STUDIES OF HUMAN AND EXPERIMENTAL RENAL DISEASES	46,124 69,577
INSTITUTION TOTAL	2	115,701	
CORNELL UNIVERSITY MEDICAL COLLEGE GM21342-01 CA16348-01 A112146-01 A110821-01	ANDERSEN, OLAF S ELLIS, ROBERT J JONES, THOMAS C JONES, THOMAS C	CHANNEL-MEDIATED ION TRANSPORT ACROSS LIPID BILAYERS REACTIVITY OF AXILLARY LYMPH NODES IN BREAST CANCER EFFECTS OF IMMUNITY ON INTRACELLULAR PARASITISM INTERACTIONS OF MYCOPLASMAS AND PHAGOCYTTIC CELLS	23,190 61,330 15,189 18,313
INSTITUTION TOTAL	4	118,022	
FORDHAM UNIVERSITY HL16730-01	ATELLO, EDWARD L	PHYSIOLOGY OF MUCOCILIARY TRANSPORT	58,947
INSTITUTION TOTAL	1	58,947	
MEMORIAL HOSPITAL FOR CANCER AND ALLIED DISEASES CA16402-01	ROBBINS, GUY F	CANCER CONTROL DEVELOPMENTAL GRANT	270,763
INSTITUTION TOTAL	1	270,763	
NEW YORK STATE CANCER PROGRAMS ASSOCIATION CA16412-01	MARTIN, DANIEL S	COOPERATIVE CLINICAL RESEARCH IN COMMUNITY HOSPITALS	54,790
INSTITUTION TOTAL	1	54,790	
NEW YORK UNIVERSITY A112062-01 RR00839-01	CELIS, T F DAVIS, JOSEPH H	TRANSPORT OF BASIC AMINO ACIDS IN E. COLI SUPPORT FOR COMPLIANCE TO ANIMAL WELFARE ACT 1970	26,132 19,700

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
NEW YORK			
NEW YORK UNIVERSITY			
CA16245-01	DEMOPOULOS, HARRY B	EXPLORATORY STUDIES IN CANCER RESEARCH	72,228
HL17115-01	HAMS, FRANCOIS	MAST CELL FUNCTION IN COR PULMONALE AND LUNG EDEMAS	30,000
CA16247-01	LAWRENCE, H SHERWOOD	IMMUNOLOGIC ASPECTS OF CANCER	315,000
INSTITUTION TOTAL	5	465,060	
ROCKEFELLER UNIVERSITY			
CA15512-01	COMPANS, RICHARD W	RNA TUMOR VIRUS STRUCTURE AND BIOGENESIS	11,342
AI11439-01	KINDT, THOMAS J	GENETIC COMPONENTS OF THE IMMUNE RESPONSE	27,573
AI11942-01	MULLER, MIKLOS	BIOCHEMICAL CYTOLOGY OF TRICHOMONAS VAGINALIS	53,970
CA15167-01	ZABRISKIE, JOHN B	IMMUNOLOGIC RESPONSES IN NEOPLASTIC GROWTH	43,604
INSTITUTION TOTAL	4	136,489	
SLUAN-KETTERING INSTITUTE FOR CANCER RESEARCH			
CA16191-01	FISSEKIS, JOHN D	5-SUBSTITUTED PYRIMIDINES AND CANCER CHEMOTHERAPY	52,006
AI12487-01	GOLDSTEIN, GIDEON	THYMINE INDUCTION OF T CELL DIFFERENTIATION	37,953
CA15857-01	KRAKOFF, IRWIN H	CLINICAL CHEMOTHERAPY AND PHARMACOLOGY	194,000
CA16251-01	PINCUS, THEODORE P	MOUSE LEUKEMIA AND AUTOIMMUNITY: HOST-VIRUS RELATIONS	89,642
CA15860-01	ROBERTS, JOSEPH	A PROGRAM FOR DEVELOPMENT OF NEW ANTITUMOR ENZYMES	91,570
AI11982-01	WACHTEL, STEPHEN S	SEROLOGICAL ANALYSIS OF EPIDERMAL CELL ANTIGENS	44,521
INSTITUTION TOTAL	6	509,692	
ST. LUKE'S HOSPITAL CENTER			
RR00866-01	STEVENS, LAWRENCE E	DEVELOPMENT AND IMPROVEMENT OF AN ANIMAL CARE FACILITY	65,500
INSTITUTION TOTAL	1	65,500	
ST. VINCENT'S HOSPITAL AND MEDICAL CENTER OF NEW YORK			
RR00776-01	CHING, NATHANIEL P	IMPROVEMENT OF ANIMAL CARE FACILITIES	38,302
INSTITUTION TOTAL	1	38,302	
YESHIVA UNIVERSITY			
AM17702-01	ARIAS, IRWIN M	HEPATITIS CIRRHOSIS CENTER	150,000
HD07118-01	COBLINER, W GODFREY	ROLE OF LIFE CHANGE EVENTS IN SEEKING ELECTIVE ABORTION	25,434
HD07907-01	RICHARDSON, STEPHEN A	GROWING UP AS A MENTALLY SUBNORMAL YOUNG PERSON	79,813
AM17610-01	SEIFE, BURTON	ISOTOPIC INERT INDICATOR FOR INTESTINAL ABSORPTION	21,543
INSTITUTION TOTAL	4	276,790	
CITY TOTAL	36	2,441,928	

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NIH  
RESEARCH GRANTS \*

DOLLARS  
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
NEW YORK NORTHPORT VETERANS ADMINISTRATION HOSPITAL CA15629-01	ZUCKER, STANLEY	PATHOGENESIS OF ANEMIA IN MALIGNANCY	35,900
INSTITUTION TOTAL	1		35,900
CITY TOTAL	1		35,900
ROCHESTER UNIVERSITY OF ROCHESTER	BAUM, JOHN	IMMUNOLOGICAL STUDIES IN AN AGING POPULATION	34,169
HD07786-01	GROSS, PAUL R	HISTONE MRNA AND HISTONE SYNTHESIS IN DEVELOPMENT	55,811
HD08652-01	KNIGGE, KARL M	BASIC AND CLINICAL NEUROENDOCRINOLOGY	221,167
NS11642-01	SPAR, IRVING L	STUDIES WITH RADIOIODINATED ANTISERUM TO CEA	44,665
CA16723-01			
INSTITUTION TOTAL	4		355,812
CITY TOTAL	4		355,812
STONY BROOK STATE UNIVERSITY OF NEW YORK AT STONY BROOK HL17711-01	BERGOFSKY, EDWARD H	MECHANISM OF HYPOXIC REGULATION OF LUNG CIRCULATION	59,114
INSTITUTION TOTAL	1		59,114
CITY TOTAL	1		59,114
SYRACUSE STATE UNIVERSITY OF NEW YORK--UPSTATE MEDICAL CENTER HD08492-01	OSKI, FRANK A	EFFECTS OF EXCHANGE TRANSFUSION IN PREMATURE INFANTS	127,438
INSTITUTION TOTAL	1		127,438
SYRACUSE UNIVERSITY GM20690-01	WARNER, FRED D	MACROMOLECULAR BASIS FOR CILIARY MOTILITY	33,614
INSTITUTION TOTAL	1		33,614
CITY TOTAL	2		161,052
TROY RENSELAER POLYTECHNIC INSTITUTE GM20726-01	DIWAN, JOYCE J	MECHANISM OF K ION TRANSPORT IN LIVER MITOCHONDRIA	22,635
INSTITUTION TOTAL	1		22,635
CITY TOTAL	1		22,635

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DOLLARS  
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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
STATE TOTAL	56	3,353,634	
NORTH CAROLINA			
CHAPEL HILL			
UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL			
CA16246-01	HAUGHTON, GEOFFREY	INTEGRATED TUMOR BIOLOGY PROGRAM	268,736
AI11280-01A1	JOHNSON, ANDREW M	GENETIC ANTIPROTEASE VARIANTS IN DISEASE	40,079
HD08299-01	UNDERWOOD, LOUIS E	THE HORMONAL CONTROL OF FETAL GROWTH	21,190
INSTITUTION TOTAL	3	330,005	
CITY TOTAL	3	330,005	
DURHAM			
DUKE UNIVERSITY			
CA1525-01	PORTER, F STANLEY	SOUTHWEST CANCER CHEMOTHERAPY STUDY GROUP	14,300
HL16758-01	SANDERS, AARON P	LUNG 02 TOXICITY: METABOLISM, PATHOLOGY AND RECOVERY	48,500
CA16400-01	SHINGLETON, WILLIAM W	CANCER CONTROL DEVELOPMENTAL GRANT	286,899
GM21724-01	SHRIVASTAV, BRIJ B	EFFECTS OF NEUROACTIVE AGENTS ON NERVE CONDUCTION	44,000
AI12155-01	WARD, FRANCES E	HISTOCOMPATIBILITY ANTIGENS IN A BLACK POPULATION	18,643
CA16724-01	WELLS, SAMUEL A	FAMILIAL POLYPOSIS: A CLINICAL AND IMMUNOLOGICAL STUDY	61,263
HL15877-01	WOLFE, WALTER G	RECOVERY OF LUNG FUNCTION FOLLOWING OXYGEN POISONING	34,993
INSTITUTION TOTAL	7	508,598	
VETERANS ADMINISTRATION HOSPITAL			
CA14940-01	PAULSON, DAVID F	COOPERATIVE STUDY, RADIOTHERAPY OF PROSTATIC CANCER	104,057
INSTITUTION TOTAL	1	104,057	
CITY TOTAL	8	612,655	
WINSTON-SALEM			
WAKE FOREST UNIVERSITY			
AM17369-01	LOFLAND, HUGH B, JR	ATHEROSCLEROSIS THERAPY AND CHOLELITHIASIS	50,312
CA14318-01A1	WAITE, B MOSELEY	LYSOPHOSPHOLIPID METABOLISM OF NEOPLASIAS	21,335
INSTITUTION TOTAL	2	71,647	
CITY TOTAL	2	71,647	
STATE TOTAL	13	1,014,307	
OHIO			
CINCINNATI			
UNIVERSITY OF CINCINNATI			
CA16253-01	COATS, EUGENE A	RESPIRATORY INHIBITORS AS ANTINEOPLASTIC AGENTS	39,920

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NIH  
RESEARCH GRANTS \*

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL CITY TOTAL	1 1	39,920 39,920	
 OHIO			
CLEVELAND	UNIVERSITY		
CASE WESTERN RESERVE	EVANS, AUDREY H	GENETIC FUNCTIONS AND CONTINUITY OF RNA-DNA HYBRIDS	22,122
A111054-01A1	GOLD, ELI	PATHOGENESIS OF CYTOMEGALOVIRUS INFECTION	71,388
A110997-01	MANDEL, MARK A	LOCAL IMMUNE RESPONSE AGAINST CANCER	77,595
CA15115-01	SAIDEL, GERALD M	IMMUNOTHERAPY AND DYNAMICS OF THE METASTATIC PROCESS	58,900
CA16089-01			
INSTITUTION TOTAL CITY TOTAL	4 4	230,005 230,005	
 COLUMBUS			
OHIO STATE UNIVERSITY	ZWILLING, BRUCE S	IMMUNOPROPHYLAXIS AND IMMUNOTHERAPY OF LUNG CANCER	45,673
CA16342-01			
INSTITUTION TOTAL CITY TOTAL	1 1	45,673 45,673	
 DAYTON			
WRIGHT STATE UNIVERSITY	BATRA, PREM P	BIOSYNTHESIS OF CAROTENES IN MYCOBACTERIA	23,180
A110517-01A2			
INSTITUTION TOTAL CITY TOTAL	1 1	23,180 23,180	
 YOUNGSTOWN			
YOUNGSTOWN STATE UNIVERSITY	DEL BENE, JANET E	MOLECULAR ORBITAL STUDIES OF HYDROGEN BONDING	22,000
GM19032-01A1			
INSTITUTION TOTAL CITY TOTAL	1 1	22,000 22,000	
STATE TOTAL	8	360,778	
 OKLAHOMA			
NORMAN			
UNIVERSITY OF OKLAHOMA	DRYHURST, GLENN	ELECTROCHEMISTRY AND INTERFACIAL BEHAVIOR OF PURINES	31,190
GM21034-01			

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RESEARCH GRANTS \*

DOLLARS  
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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
INSTITUTION TOTAL	1		31,190
CITY TOTAL	1		31,190
OKLAHOMA			
OKLAHOMA CITY			
OKLAHOMA MEDICAL RESEARCH FOUNDATION			
GM20883-01	HARTSUCK, JEAN A	CRYSTAL STRUCTURE OF HUMAN SERUM ALBUMIN	15,180
INSTITUTION TOTAL	1		15,180
CITY TOTAL	1		15,180
STATE TOTAL	2		46,370
OREGON			
BEAVERTON			
OREGON GRADUATE CENTER FOR STUDY AND RESEARCH			
GM20943-01	HURST, JAMES K	MECHANISMS OF BIOLOGICAL REDOX REACTIONS OF COPPER	17,190
INSTITUTION TOTAL	1		17,190
CITY TOTAL	1		17,190
CORVALLIS			
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON STATE UNIVERSITY			
GM20610-01	DANIELS, MALCOLM	ROOM TEMPERATURE FLUORESCENCE OF NUCLEIC ACIDS & BASES	12,938
GM21380-01	SCHAUP, HENRY W	MOLECULAR BASIS FOR PROTEIN - NUCLEIC ACID INTERACTIONS	35,303
INSTITUTION TOTAL	2		48,111
CITY TOTAL	2		48,111
PORTLAND			
OREGON STATE HIGHER EDUCATION SYSTEM--PORTLAND STATE UNIVERSITY			
HD08967-01	LAMB, NEVEN P	GENETIC & DEMOGRAPHIC FACTORS AND MARITAL CHOICE	34,948
INSTITUTION TOTAL	1		34,948
OREGON STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF OREGON MEDICAL SCHOOL			
HL17150-01	BISSONNETTE, JOHN M	PULMONARY DIFFUSING CAPACITIES IN NEWBORN LUNG	29,925
CA16328-01	CAMPBELL, ROBERT A	POLYAMINE RADIOIMMUNOASSAY IN CANCER	77,411
HD08236-01	HECHT, FREDERICK	HUMAN CHROMOSOME STRUCTURE, FUNCTION AND BEHAVIOR	87,637
HL16461-01	STARR, ALBERT	LATE RESULTS OF VALVE REPLACEMENT: COMPUTER ANALYSIS	107,155
INSTITUTION TOTAL	4		302,128

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	5	337,076	
STATE TOTAL	8	402,377	
PENNSYLVANIA			
HAVERFORD			
HAVERFORD COLLEGE			
GM21016-01	FINGER, IRVING	SURFACE PROTEIN TRANSFORMATION	7,970
INSTITUTION TOTAL	1	7,970	
CITY TOTAL	1	7,970	
HERSHEY			
PENNSYLVANIA STATE UNIVERSITY MILTON S. HERSHEY MEDICAL CENTER			
CA15733-01	JACOB, SAMSON T	MITOCHONDRIAL POLYADENYLATE POLYMERASE IN NEOPLASIA	34,172
INSTITUTION TOTAL	1	34,172	
CITY TOTAL	1	34,172	
PHILADELPHIA			
ALBERT EINSTEIN MEDICAL CENTER			
RR00720-01	GOLDNER, HERMAN	SUPPORT FOR ANIMAL-CARE FACILITY	35,000
INSTITUTION TOTAL	1	35,000	
DREXEL UNIVERSITY			
GM20526-01	NES, WILLIAM R	THE ROLE OF STEROLS IN MEMBRANES	25,000
INSTITUTION TOTAL	1	25,000	
HAHNEMANN MEDICAL COLLEGE AND HOSPITAL OF PHILADELPHIA			
HL17186-01	SHINNICK, JAMES P	CATECHOLAMINES IN NEUROGENIC PULMONARY EDEMA	29,063
INSTITUTION TOTAL	1	29,063	
MEDICAL COLLEGE OF PENNSYLVANIA			
CA14705-01A1	ESKIN, BERNARD A	RADIOIODINE UPTAKE & IMAGING IN THE HUMAN BREAST	20,205
INSTITUTION TOTAL	1	20,205	
PENNSYLVANIA HOSPITAL			
HD05948-01A2	WALLACH, EDWARD E	OVARIAN NERVE AND MUSCLE IN THE MECHANISMS OF OVULATION	31,500
INSTITUTION TOTAL	1	31,500	

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RESEARCH GRANTS \*

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
PENNSYLVANIA			
PHILADELPHIA			
PHILADELPHIA	COLLEGE OF OSTEOPATHIC MEDICINE		
NS12040-01	OMAND, ELIZABETH L	SENSORY CONTROL OF FEEDING	37,229
INSTITUTION TOTAL 1			37,229
UNIVERSITY OF PENNSYLVANIA			
AI11051-01	BARKER, CLYDE F	BIOLOGY OF TISSUE AND ORGAN TRANSPLANTATION	36,875
GM20109-01	BURNSIDE, MARY B	MICROTUBULE AND MICROFILAMENT STRUCTURE AND FUNCTION	9,303
EY01346-01	BUYUKMIHICI, NEDIM C	ROD DISC TURNOVER IN THE RETINA	7,500
CA15488-01	COOPER, RICHARD A	EASTERN COOPERATIVE ONCOLOGY GROUP	25,001
CA15977-01	MIKUTA, JOHN J	GYNCEOLOGIC ONCOLOGY GROUP	28,676
HL17154-01	SHAFER, THOMAS H	LIQUID VENTILATION IN NEWBORN WITH RDS	27,670
GM21386-01	SUYAMA, YOSHITAKA	MULTIPLE ISOACCEPTING FORMS OF MITOCHONDRIAL TRNA	39,300
CA15822-01	WILSON, DARCY B	IMMUNOBIOLOGY OF NORMAL AND NEOPLASTIC LYMPHOCYTES	603,977
INSTITUTION TOTAL 8			778,299
WISTAR INSTITUTE OF ANATOMY AND BIOLOGY			
GM20700-01	CROCE, CARLO M	ENZYME MARKERS IN THE MAPPING OF HUMAN GENES	37,400
CA16047-01	HALPERN, MICHAEL S	VIRAL PROTEIN IN AVIAN SARCOMA VIRUS-INFECTED CELLS	27,763
HL17224-01	RYAN, JON M	MECHANISM OF CORTISOL ACTION ON LUNG CELLS IN VITRO	30,000
INSTITUTION TOTAL 3			95,163
CITY TOTAL 17			1,051,459
PITTSBURGH			
CARNEGIE-MELLON UNIVERSITY			
EY01396-01	FAGER, ROGER S	PREPARATION AND CHARACTERIZATION OF CONE PIGMENTS	103,438
GM20804-01A1	WORTHINGTON, C R	MOLECULAR STRUCTURE OF SARCOPLASMIC RETICULUM	22,855
INSTITUTION TOTAL 2			126,293
CHILDREN'S HOSPITAL OF PITTSBURGH			
HD07371-01	KENNY, FREDERIC M	ESTROGEN METABOLISM DURING GROWTH AND DEVELOPMENT	14,085
INSTITUTION TOTAL 1			14,085
MONTEFIORE HOSPITAL			
CA15237-01	SHADDUCK, RICHARD K	REGULATION OF GRANULOPOIESIS	84,570
INSTITUTION TOTAL 1			84,570

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
<b>PENNSYLVANIA</b>			
<b>PITTSBURGH</b>			
<b>UNIVERSITY OF PITTSBURGH</b>			
GM21256-01	BASFORD, ROBERT E	MITOCHONDRIAL PHOSPHATE CARRIER	23,709
GM19649-01A1	FRANZEN, JAMES S	LIGAND BINDING TO ALLOSTERIC ENZYMES	25,300
GM20813-01	IHLER, GARRET M	ROLE OF DNA IN DNA, RNA AND PROTEIN SYNTHESIS	23,809
HL17199-01	KATYAL, SIKANDAR L	RESPIRATORY DISTRESS SYNDROME-AN EXPERIMENTAL MODEL	28,514
GM20485-01	RYAN, GORDON A	PROTEINS INVOLVED IN DNA REPLICATION	44,100
<b>INSTITUTION TOTAL</b>			145,432
<b>CITY TOTAL</b>			370,380
<b>UNIVERSITY PARK</b>			
<b>PENNSYLVANIA STATE UNIVERSITY</b>			
NS11554-01	RAVIZZA, RICHARD J	BEHAVIORAL ANALYSIS OF CENTRAL HEARING MECHANISMS	25,223
HL17105-01	ULTMAN, JAMES S	NONINVASIVE DETERMINATION OF AIRWAY MIXING	29,067
<b>INSTITUTION TOTAL</b>			54,290
<b>CITY TOTAL</b>			54,290
<b>STATE TOTAL</b>			1,518,271
<b>RHODE ISLAND</b>			
<b>KINGSTON</b>			
<b>UNIVERSITY OF RHODE ISLAND</b>			
AI11518-01	COHEN, PAUL S	FUNCTIONAL VIRAL MRNA MADE WITHOUT PROTEIN SYNTHESIS	13,999
AI11856-01	HARTMAN, KARL A, JR	THE MOLECULAR STRUCTURE OF RNA VIRUSES	13,487
<b>INSTITUTION TOTAL</b>			27,486
<b>CITY TOTAL</b>			27,486
<b>PROVIDENCE</b>			
<b>ROGER WILLIAMS GENERAL HOSPITAL</b>			
CA15947-01	CUMMINGS, F J	EASTERN COOPERATIVE ONCOLOGY GROUP	30,618
GM20631-01	LEGATOR, MARVIN S	DETERMINATION OF GENETIC REPAIR IN HUMAN SUBJECTS	20,240
<b>INSTITUTION TOTAL</b>			50,858
<b>CITY TOTAL</b>			50,858
<b>STATE TOTAL</b>			78,344

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NIH  
RESEARCH GRANTS \*

DOLLARS  
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
<b>SOUTH CAROLINA</b>			
<b>COLUMBIA</b>			
UNIVERSITY OF SOUTH CAROLINA			
GM19980-01	BONNER, OSCAR D	WATER STRUCTURE IN SYSTEMS OF BIOLOGICAL IMPORTANCE	13,170
INSTITUTION TOTAL	1		13,170
CITY TOTAL	1		13,170
STATE TOTAL	1		13,170
<b>TENNESSEE</b>			
<b>KNOXVILLE</b>			
UNIVERSITY OF TENNESSEE SYSTEM--UNIVERSITY OF TENNESSEE AT KNOXVILLE			
GM21224-01	JEON, KWANG W	ENDOSYMBIONTS AS REQUIRED CYTOPLASMIC COMPONENTS	16,787
HD08463-01	TODD, PEYTON H	SPEECH ACQUISITION BY A HEARING CHILD OF DEAF PARENTS	31,051
GM20805-01	WEHRY, EARL L	INTERACTIONS OF METALS WITH PHOTOEXCITED FLAVINS	19,016
INSTITUTION TOTAL	3		66,854
CITY TOTAL	3		66,854
STATE TOTAL	3		66,854
<b>TEXAS</b>			
<b>COLLEGE STATION</b>			
TEXAS AGRICULTURAL AND MECHANICAL UNIVERSITY SYSTEM--TEXAS AGRICULTURAL AND MECHANICAL UNIVERSITY			
CA16912-01	ZINGARO, RALPH A	THIO AND SELENO SUGAR ESTERS OF GROUP V ACIDS	21,333
INSTITUTION TOTAL	1		21,333
CITY TOTAL	1		21,333
<b>DALLAS</b>			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS AT DALLAS			
GM19849-01	GUTZ, HERBERT	STUDIES OF THE MECHANISM OF RECOMBINATION IN A YEAST	27,964
GM20851-01	LANG, DIMITRIJ	ELECTRON MICROSCOPY OF DNA OF CELLS AND VIRUSES	33,346
INSTITUTION TOTAL	2		61,310
<b>UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS</b>			
HL17134-01	PROUGH, RUSSELL A	METABOLISM OF XENOBIOTIC COMPOUNDS IN LUNG	30,000
GM21423-01	REEVES, JOHN P	TRANSPORT ACTIVITY DURING LYMPHOCYTE STIMULATION	28,521
INSTITUTION TOTAL	2		58,521
CITY TOTAL	4		119,831

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TEXAS GALVESTON UNIVERSITY OF TEXAS AM18072-01	SYSTEM--UNIVERSITY OF TEXAS KENNY, ALEXANDER D	MEDICAL BRANCH AT GALVESTON CALCIUM HOMEOSTASIS: ENDOCRINE AND COMPARATIVE ASPECTS	36,169
INSTITUTION TOTAL	1		36,169
CITY TOTAL	1		36,169
HOUSTON BAYLOR COLLEGE OF MEDICINE AM17454-01 CAL4618-01A1	COLLINS, KIM D MAYOR, HEATHER D	STUDIES ON HORMONE METABOLIZING AND BINDING PROTEINS GROWTH OF ADENO-ASSOCIATED SATELLITE VIRUSES	6,000 37,190
INSTITUTION TOTAL	2		43,190
RICE UNIVERSITY GM21337-01	PALMER, GRAHAM A	MOLECULAR MECHANISMS OF BIOLOGICAL REDOX REACTIONS	142,484
INSTITUTION TOTAL	1		142,484
UNIVERSITY OF TEXAS AM18083-01 RR07148-01 HD08338-01 GM21361-01	SYSTEM--UNIVERSITY OF TEXAS FRIEDMANN, NACMI KNUDSON, ALFRED G STEINBERGER, EMIL THOMPSON, W JOSEPH	HEALTH SCIENCE CENTER AT HOUSTON IONIC REGULATION OF GLUCONEOGENESIS BIOMEDICAL SCIENCES SUPPORT GRANT STUDY OF THE CONTROL OF MALE REPRODUCTION BIOLOGICAL ROLE OF CYCLIC NUCLEOTIDE PHOSPHODIESTERASE	41,600 48,371 545,500 42,503
INSTITUTION TOTAL	4		677,971
CITY TOTAL	7		863,645
SAN ANTONIO SOUTHWEST FOUNDATION A11147-01 AM17069-01	FOR RESEARCH AND EDUCATION MYERS, BETTY J RAO, PEMMARAJU NARASIMHA	CHARACTERIZATION AND DEVELOPMENT OF LARVAL SCHISTOSOMES SYNTHESIS OF NEW STEROID HAPTENS FOR RADIOIMMUNODASSAY	36,313 114,332
INSTITUTION TOTAL	2		150,645
UNIVERSITY OF TEXAS EY01497-01 A112469-01 CA15047-01 CA15842-01	SYSTEM--UNIVERSITY OF TEXAS BROOKS, BARBARA A DRUTZ, DAVID J FRIEDBERG, SAMUEL J KNIKER, WILLIAM J	HEALTH SCIENCE CENTER AT SAN ANTONIO VISUAL PROCESSING DURING EYE MOVEMENT RESPONSE OF HUMAN LEUKOCYTES TO NEISSERIA GONORRHOEA O-ALKYL LIPIDS IN SURFACE MEMBRANES OF TUMOR CELLS IMMUNOLOGIC ASPECTS OF CANCER AND INFECTION IN PRIMATES	39,969 35,882 24,155 78,097
INSTITUTION TOTAL	4		178,103
CITY TOTAL	6		328,748

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COLLARS  
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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
STATE TOTAL	19	1,369,726	
UTAH			
SALT LAKE CITY			
LATTER-DAY SAINTS HOSPITAL SYSTEM--PRIMARY CHILDREN'S MEDICAL CENTER			
HL16234-01	VEASY, L GEORGE	THERMODILUTION FOR MONITORING SHUNTS IN NEONATES	34,310
INSTITUTION TOTAL	1	34,310	
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH			
AI11956-01	DEWITT, CHARLES W	COMPARISON OF HISTOCOMPATIBILITY ANTIGENS	26,790
HO08537-01	JOHNSON, CURTIS C	BIOINSTRUMENTATION FOR NEONATAL CRITICAL CARE	38,016
GM19703-01A1	LARK, CYNTHIA A	THE ROLE OF METHYLATION IN DNA REPLICATION AND REPAIR	28,359
GM21153-01	MICHL, JOSEF	MAGNETIC CIRCULAR DICHROISM OF ORGANIC MOLECULES	9,680
CA15141-01	O'NEILL, FRANK J	CONTROL OF NUCLEAR EVENTS IN NORMAL & NEOPLASTIC CELLS	25,479
CA16903-01	STANG, PETER J	VINYL TRIFLUOROMETHANESULFONATE CHEMISTRY	44,328
HL16898-01	WARD, BRUCE D	BIOFEASIBILITY OF TOTAL PROSTHETIC LUNG REPLACEMENT	75,000
INSTITUTION TOTAL	7	247,652	
CITY TOTAL	8	281,962	
STATE TOTAL	8	281,962	
VIRGINIA			
CHARLOTTESVILLE			
UNIVERSITY OF VIRGINIA			
AM17042-01	LARNER, JOSEPH	DIABETES - ENDOCRINOLOGY RESEARCH CENTER	323,178
INSTITUTION TOTAL	1	323,178	
CITY TOTAL	1	323,178	
NORFOLK			
NORFOLK AREA MEDICAL CENTER			
CA16540-01	MC COMBS, ROBERT M	ROLE OF ONCORNAVIRUSES IN CARCINOMA OF THE PROSTATE	52,640
INSTITUTION TOTAL	1	52,640	
CITY TOTAL	1	52,640	
RICHMOND			
VIRGINIA COMMONWEALTH UNIVERSITY			
ES00701-01	FRIEDMAN, MARVIN A	EFFECTS OF PIPERONYL BUTOXIDE ON CHEMICAL CARCINOGENESIS	37,296

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
<b>VIRGINIA</b>			
<b>RICHMOND</b>			
VIRGINIA COMMONWEALTH UNIVERSITY			
HL17099-01	PANG, DAVID C	THE ROLE OF BRONCHIAL MUSCLE IN ASTHMA	29,740
AT11629-01	WINDRIDGE, GRAHAM C	POLYMYXIN ANALOGS	28,104
CA16096-01	YOUNG, HAROLD F	HOST-NEOPLASIA INTERACTIONS OF GLIOMAS	40,988
<b>INSTITUTION TOTAL</b>			
<b>CITY TOTAL</b>	4	136,128	
	4	136,128	
<b>STATE TOTAL</b>			
	6	511,946	
<b>WASHINGTON</b>			
<b>PULLMAN</b>			
WASHINGTON STATE UNIVERSITY			
RR00902-01	AMEND, JAMES F	EFFECT OF CONFINEMENT ON PHYSIOLOGY AND BEHAVIOR	29,969
GM21738-01	WAY, JAMES L	ANTAGONISM OF CYANIDE INTOXICATION WITH OXYGEN	28,620
<b>INSTITUTION TOTAL</b>			
<b>CITY TOTAL</b>	2	58,589	
	2	58,589	
<b>SEATTLE</b>			
FRED HUTCHINSON CANCER RESEARCH CENTER			
CA16404-01	HUTCHINSON, WILLIAM B	CANCER CONTROL DEVELOPMENT GRANT	457,707
<b>INSTITUTION TOTAL</b>			
	1	457,707	
<b>INSTITUTE OF ENVIRONMENTAL MEDICINE AND PHYSIOLOGY</b>			
HL15844-01A1	REID, JOHN M	CEREBROVASCULAR SYSTEM ASSESSMENT BY DOPPLER ULTRASOUND	49,235
<b>INSTITUTION TOTAL</b>			
	1	49,235	
<b>UNIVERSITY OF WASHINGTON</b>			
NS11780-01	ABBS, JAMES H	NEUROMUSCULAR MECHANISMS UNDERLYING SPEECH PRODUCTION	106,647
CA15879-01	CAMERMAN, ARTHUR	STEREOCHEMICAL PRINCIPLES FOR ANTI-CANCER DRUGS	57,750
EY01282-01	CHANDLER, JOHN W	IMMUNOPATHOLOGY AND THERAPY OF CORNEAL DISEASE	35,009
HL17111-01	CULVER, BRUCE H	EFFECT OF PEEP ON FORMATION OF PULMONARY EDEMA	29,874
HL17172-01	GUTHRIE, ROBERT D	VENTILATORY CONTROL AND SLEEP IN PREMATURE MONKEYS	30,000
AI12192-01	HULMES, KING K	VENEREAL DISEASE RESEARCH PROGRAM PROJECT	277,811
HD08968-01	KNOPP, ROBERT H	HYPERLIPIDEMIA IN PREGNANCY: DEFINITIONS & MECHANISMS	35,819
HD08633-01	SACKETT, GENE P	PREMATURITY IN PRIMATES: CAUSES, EFFECTS, PREVENTION	141,117
CA16024-01	THOMAS, EDWARD D	PROTECTIVE ENVIRONMENT IN INTENSIVE CANCER THERAPY	522,364
<b>INSTITUTION TOTAL</b>			
<b>CITY TOTAL</b>	9	1,236,391	
	11	1,743,333	

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
STATE TOTAL	13	1,801,922	
WEST VIRGINIA			
MORGANTOWN			
WEST VIRGINIA UNIVERSITY	CENEDELLA, RICHARD J	INVESTIGATIONS OF LIPOLYTIC ACTIVITIES IN TUMOR CELLS	16,931
CA14700-01			
INSTITUTION TOTAL	1	16,931	
CITY TOTAL	1	16,931	
STATE TOTAL	1	16,931	

WISCONSIN			
MADISON			
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN--MADISON			
DAY, RICHARD H		A STUDY OF DYNAMIC "WORLD SYSTEM" MODELS	70,884
LARDY, HENRY A		CARBOHYDRATE METABOLISM	32,965
GM21205-01	MUNKRES, KENNETH D	MOLECULAR BIOLOGY OF AGING OF FUNGI AS MODELS	45,287
CA16904-01	PERLMAN, DAVID	MICROBIAL METABOLITE INHIBITION OF TUMOR B12 BINDING	52,527
HD08240-01	ROSS, LEONARD E	DEVELOPMENTAL PROCESSES IN CHILDREN AT RISK FOR MR	131,111
CA16405-01	RUSCH, HAROLD P	DEVELOPMENT OF REGIONAL CANCER CONTROL PROGRAM	529,235
RR00821-01	YALE, CHARLES E	SUPPORT FOR ANIMAL CARE FACILITY	35,720
INSTITUTION TOTAL	7	897,629	
CITY TOTAL	7	897,629	

MILWAUKEE			
MEDICAL COLLEGE OF WISCONSIN			
HL17691-01	BARBORIAK, JOSEPH J	MODIFICATION OF LUNG IMMUNE RESPONSES	7,925
HL17112-01	DAWSON, CHRISTOPHER A	LUNG AND PROSTAGLANDINS: METABOLISM AND VASOMOTION	29,687
INSTITUTION TOTAL	2	37,612	
CITY TOTAL	2	37,612	
STATE TOTAL	9	935,241	

WYOMING			
LARAMIE			
UNIVERSITY OF WYOMING			
GM20491-01	KITCHIN, ROBERT M	STRUCTURE OF HUMAN MITOTIC AND MEIOTIC CHROMOSOMES	26,642
RR00780-01	PANCOR, WILLIAM L	ANIMAL RESOURCE AND FACILITY DEVELOPMENT	23,200
INSTITUTION TOTAL	2	49,840	

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	2	49,840	
STATE TOTAL	2	49,840	
ARGENTINA			
BUENOS AIRES			
INSTITUTE OF BIOLOGY AND EXPERIMENTAL MEDICINE			
HL16675-01	GUTNISKY, ABRAHAM	COLLECTION OF HUMAN URINARY ERYTHROPOIETIN	42,696
INSTITUTION TOTAL	1	42,696	
CITY TOTAL	1	42,696	
STATE TOTAL	1	42,696	
ISRAEL			
JERUSALEM			
HEBREW UNIVERSITY			
EY01318-01	WEINREB, ARYE	METALLIC IONS IN THE VITREOUS BODY OF THE EYE	16,937
INSTITUTION TOTAL	1	16,937	
CITY TOTAL	1	16,937	
STATE TOTAL	1	16,937	
TOTAL	406	23,935,104	16,937

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NIH  
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
<b>ALABAMA</b>			
BIRMINGHAM			
SOUTHERN RESEARCH INSTITUTE			
DE42446-00	COWSAR, DONALD R	FLUORIDE RELEASING SYSTEM FOR PROLONGED RELEASE IN THE ORAL CAVITY	54,541
CM43762-00	MONTGOMERY, JOHN A	SYNTHESIS OF POTENTIAL ANTICANCER AGENTS	594,804
DE42435-00	TANQUARY, A CHARLES	DEVELOPMENT OF MATERIALS FOR MAXILLOFACIAL PROSTHESIS	67,450
INSTITUTION TOTAL	3	716,795	
<b>UNIVERSITY OF ALABAMA IN BIRMINGHAM</b>			
CB44009-00	BENNETT, J CLAUDE	BIOCHEMISTRY OF NORMAL AND TUMOR-CELL SURFACE ANTIGENS	94,189
HD42862-00	BUTTERWORTH, C E	STUDY OF EFFECT OF ORAL CONTRACEPTIVE STEROIDS ON FOLIC ACID METABOLISM	66,200
CM45121-00	GOSSMAN, MARILYN	CANCER TRAINING PROGRAMS FOR PHYSICAL AND/OR OCCUPATIONAL THERAPISTS	192,524
CM45129-00	MADDOX, WILLIAM A	PROTOTYPE NETWORK DEMONSTRATION PROJECT IN BREAST CANCER	174,355
INSTITUTION TOTAL	4	527,868	
CITY TOTAL	7	1,244,663	
STATE TOTAL	7	1,244,663	
<b>ARIZONA</b>			
PHOENIX			
ARIZONA STATE DEPARTMENT OF HEALTH			
CM45109-00	DANDLOY, SUZANNE	PLANNING FOR A CERVICAL CANCER SCREENING CENTER	30,216
INSTITUTION TOTAL	1	30,216	
CITY TOTAL	1	30,216	
STATE TOTAL	1	30,216	
<b>CALIFORNIA</b>			
BERKELEY			
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT BERKELEY			
CM43866-00	COLE, R D	STUDY OF MAMMARY GLAND RESPONSIVENESS TO MULTIPLE HORMONES	87,300
INSTITUTION TOTAL	1	87,300	
CITY TOTAL	1	87,300	
<b>CUPERTINO</b>			
TYMSHARE, INC.			
LM44711-00	NOT APPLICABLE	DATA COMMUNICATION SERVICES	333,000
INSTITUTION TOTAL	1	333,000	
CITY TOTAL	1	333,000	



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CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK		DOLLARS AWARDED
CALIFORNIA				
DAVIS				
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT DAVIS				
CB43908-00	WELLINGS, SEFTON R	STUDY OF PRENEOPLASTIC LESIONS OF THE HUMAN MAMMARY GLANDS		152,300
INSTITUTION TOTAL	1		152,300	
CITY TOTAL	1		152,300	
LA JOLLA				
SCRIPPS CLINIC AND RESEARCH FOUNDATION				
CB43905-00	DANDLIKER, W B	RESPONSIVENESS OF MAMMARY-GLAND CELLS TO HORMONES		85,200
NS42309-00	MEINKE, WILLIAM J	DETECTION OF VIRAL GENOMES IN HUMAN NEUROLOGICAL DISEASE		63,387
CB44001-00	RUSSELL, STEPHEN W	NATURE AND FUNCTION OF IMMUNE-RELATED CELLS IN TUMOR MASSES		58,625
INSTITUTION TOTAL	3		207,212	
CITY TOTAL	3		207,212	
LOS ANGELES				
CHILDREN'S HOSPITAL OF LOS ANGELES				
CM43803-00	KARON, MYRON R	STUDY OF NEW ANTICANCER AGENTS		87,989
INSTITUTION TOTAL	1		87,989	
PACIFIC BIO--MARINE SUPPLY COMPANY--PACIFIC BIO-MARINE LABORATORIES				
RR42169-00	FAY, RIMMON C	STUDY OF DEVELOPMENT OF LABORATORY MARICULTURE TECHNIQUE		31,406
INSTITUTION TOTAL	1		31,406	
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT LOS ANGELES				
CP43290-00	GORBACH, SHERWOOD L	STUDY OF MUCOSAL-ASSOCIATED MICROORGANISMS IN THE COLON		107,918
HD42864-00	SANSONE-BAZZANO, GAIL	STUDY OF STEROID HORMONES ON SEBACEOUS GLAND SECRETION		83,800
CB43972-00	SERCARZ, ELI E	GENETIC CONTROL OF IMMUNE RESPONSES IN RELATION CANCER		112,576
CB43917-00	SPARKS, FRANK C	STUDY OF CARCINOMA OF THE BREAST		212,000
CB43933-00	TERASAKI, PAUL I	TECHNIQUES FOR IN VITRO SENSITIZATION OF HUMAN LYMPHOCYTES		50,820
INSTITUTION TOTAL	5		567,114	
UNIVERSITY OF SOUTHERN CALIFORNIA				
CB43881-00	FRIOU, GEORGE J	ANTIBODIES TO HUMAN TUMOR CELLS		68,236
CM45122-00	TOWNSEND, DUANE E	STUDY OF INCIDENCE & NATURAL HISTORY OF GENITAL TRACT ABNORMALITIES		185,025
INSTITUTION TOTAL	2		253,261	
CITY TOTAL	9		939,770	

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CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
CALIFORNIA			
OAKLAND			
KAISER FOUNDATION HOSPITALS--KAISER FOUNDATION RESEARCH INSTITUTE			
HD42861-00	RAMCHARAN, SAVITRI	STUDY OF EFFECT OF CONTRACEPTIVE AGENTS	277,682
INSTITUTION TOTAL	1	277,682	
CITY TOTAL	1	277,682	
SACRAMENTO			
CALIFORNIA STATE HEALTH AND WELFARE AGENCY--DEPARTMENT OF HEALTH			
CM45106-00	FASAL, ELFRIEDE	PLANNING FOR A CERVICAL CANCER SCREENING CENTER	49,282
INSTITUTION TOTAL	1	49,282	
CITY TOTAL	1	49,282	
SAN FRANCISCO			
INSTITUTES OF MEDICAL SCIENCES			
HB42952-00	PERSIDSKY, MAXIM D	CRYOPRESERVATION OF GRANULOCYTES SUITABLE FOR CLINICAL USE	65,350
INSTITUTION TOTAL	1	65,350	
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO			
AM42220-00	FELTS, JAMES M	INVESTIGATE HYPERLIPIDEMIA IN CHRONIC RENAL FAILURE	66,086
DE42439-00	WYCOFF, SAMUEL J	EFFECT OF MOUTHRINSE CONTAINING CALCIUM GLYCEROPHOSPHATE	30,840
INSTITUTION TOTAL	2	96,926	
CITY TOTAL	3	162,276	
SANTA MONICA			
SYSTEM DEVELOPMENT CORPORATION			
LM44719-00	NOT APPLICABLE	COMPUTER-SUPPORT SERVICES FOR MEDLARS SYSTEM	105,032
INSTITUTION TOTAL	1	105,032	
CITY TOTAL	1	105,032	
STANFORD			
STANFORD UNIVERSITY			
AM42213-00	SWENSON, R S	HYPERGLYCEMIA, HYPERLIPIDEMIA, AND INSULIN RESISTANCE IN CHRONIC RENAL FAILURE	65,000
INSTITUTION TOTAL	1	65,000	
CITY TOTAL	1	65,000	

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CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
<b>CALIFORNIA</b>			
TORRANCE			
LOS ANGELES COUNTY HEALTH SERVICES DEPARTMENT--LOS ANGELES COUNTY HARBOR GENERAL HOSPITAL			
AI42547-00	HEINER, DOUGLAS C	PRODUCTION OF ANTI-HUMAN IGE REFERENCE REAGENTS	40,530
CB43903-00	ODELL, WILLIAM D	STUDY OF HORMONE MARKERS FOR DETECTING CANCER	159,712
HD42871-00	PARLOW, A F	RAT PLACENTAL LACTOGEN RADIOIMMUNOASSAY	53,984
INSTITUTION TOTAL 3			
CITY TOTAL 3			254,226
STATE TOTAL 25			254,226
			2,633,080
<b>COLORADO</b>			
BOULDER			
UNIVERSITY OF COLORADO			
AM42217-00	ALFREY, A C	TRACE ELEMENT ABNORMALITIES IN CHRONIC UREMIA	63,562
CM43779-00	HASSNER, ALFRED	SYNTHESIS OF NITROGEN HETEROCYCLE COMPOUNDS	77,555
INSTITUTION TOTAL 2			141,117
CITY TOTAL 2			141,117
<b>DENVER</b>			
COLORADO REGIONAL CANCER CENTER			
CD45417-00	MORFITT, H MASON	PRELIMINARY PLANNING FOR A CANCER ACCESS INFORMATION	29,300
INSTITUTION TOTAL 1			29,300
CITY TOTAL 1			29,300
STATE TOTAL 3			170,417
<b>CONNECTICUT</b>			
DANBURY			
AMERICAN CYANAMID COMPANY--DAVIS AND GECK LABORATORY			
LM44727-00	NOT APPLICABLE	PURCHASE EDUCATIONAL FILM TO BE CIRCULATED ON FREE LOAN	4,650
INSTITUTION TOTAL 1			4,650
CITY TOTAL 1			4,650
<b>FARMINGTON</b>			
UNIVERSITY OF CONNECTICUT HEALTH CENTER			
DE42437-00	TANZER, JASON M	SCREENING CHEMICAL AGENTS WITH POTENTIAL TO PREVENT PERIO PLAQUE	71,404
INSTITUTION TOTAL 1			71,404

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CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
CITY TOTAL	1	71,404	
CONNECTICUT NEW HAVEN YALE UNIVERSITY			
AM42221-00	FELIG, PHILIP	INVESTIGATE ROLE OF GLUCAGON AND AMINO ACIDS IN CARBOHYDRATES	56,300
CB43994-00	GERSHON, RICHARD K	STUDY OF HUMORAL OR CELLULAR IMMUNOLOGIC RESPONSES	69,000
AM42227-00	GRALLA, EDWARD J	EVALUATION OF CHELATING AGENTS FOR THE TREATMENT OF COOLEY'S ANEMIA	53,415
HB42968-00	PITLICK, FRANCES	INTERACTIONS OF NATURAL AND CHEMICALLY MODIFIED BIOPOLYMERS WITH BLOOD	98,547
CB43926-00	WAKSMAN, BYRON H	CHEMISTRY OF PURIFIED THYMIC PRODUCTS OF OTHER AGENTS PROMOTING LYMPHOCYTE DIFFERENTIATION	94,357
INSTITUTION TOTAL	5	371,619	
CITY TOTAL	5	371,619	
STATE TOTAL	7	447,673	
DIST OF COL WASHINGTON COURTESY ASSOCIATES			
CP45618-00	STAMPFLI, SHEILA	PHYSICAL AND CHEMICAL CARCINOGENESIS & THE IMMUNE SYSTEM	19,990
INSTITUTION TOTAL	1	19,990	
GEORGE WASHINGTON UNIVERSITY			
EY42167-00	ARMALY, MANSOUR F	BIOSTATISTICAL ANALYSIS OF COLLABORATIVE GLAUCOMA STUDY	94,481
AI42544-00	ZOOK, BERNARD C	PROVIDE AND MAINTAIN ANIMALS FOR VIRAL ANTISERUM PRODUCT	11,257
INSTITUTION TOTAL	2	105,738	
KOBA ASSOCIATES			
CN45116-00	JOHNSON, FORD	STUDY OF EDUCATIONAL MATERIALS FOR CANCER CONTROL	77,298
INSTITUTION TOTAL	1	77,298	
NATIONAL ACADEMY OF SCIENCES			
AM42209-00	JOHNSON, PAUL E	EVALUATION OF HUMAN NUTRIENT REQUIREMENTS	33,120
CP45616-00	NOT APPLICABLE	WORKSHOP ON GEOCHEMICAL ENVIRONMENT IN RELATION TO HEALTH AND DISEASE	30,000
CP45617-00	YAGER, ROBERT	DEVELOP PROGRAM FOR COLLECTION OF INFO ON LAB ANIMALS	20,000
INSTITUTION TOTAL	3	83,120	
TELECONSULT, INC.			
LM44712-00	MOULTON, ELLIOTT J	ECONOMETRIC ANALYSIS OF NLM ON-LINE SERVICES	21,990
INSTITUTION TOTAL	1	21,990	



NIH  
RESEARCH CONTRACTSDOLLARS  
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
CITY TOTAL	8	308,136	
STATE TOTAL	8	308,136	
FLORIDA			
JACKSONVILLE			
FLORIDA DEPARTMENT OF HEALTH AND REHABILITATIVE SERVICES--DIVISION OF HEALTH			
AI42521-00	EDMAN, JOHN D	CERTIFICATION OF ARTHROPOD BLOOD-MEAL ANTISERA	6,613
INSTITUTION TOTAL	1	6,613	
CITY TOTAL	1	6,613	
STATE TOTAL	1	6,613	
GEORGIA			
ATLANTA			
EMORY UNIVERSITY			
CN45102-00	MC GARITY, WILLIAM C	ENTEROSTOMAL THERAPY EDUCATION PROGRAM	60,844
HB42950-00	POPOVIC, VOJIN P	PRESERVATION OF GRANULOCYTES FOR TRANSFUSION	75,100
CM43764-00	VOGEL, CHARLES L	CHEMOTHERAPY STUDIES IN PRIMARY LIVER CANCER, GALL BLADDER	17,372
CB43916-00	VOGEL, CHARLES L	STUDY OF HORMONE THERAPY PLUS CHEMOTHERAPY	78,000
INSTITUTION TOTAL	4	231,316	
CITY TOTAL	4	231,316	
STATE TOTAL	4	231,316	
HAWAII			
HONOLULU			
ST. FRANCIS HOSPITAL			
CN45118-00	LAU, THOMAS K	DEVELOPMENT OF CANCER REHABILITATION SERVICES	186,442
INSTITUTION TOTAL	1	186,442	
UNIVERSITY OF HAWAII			
RR42168-00	SYSTEM--UNIVERSITY OF HAWAII AT MANOA		
HR42944-00	HADFIELD, MICHAEL G	DEVELOPMENT OF LABORATORY MARICULTURE TECHNIQUES	93,071
	YASUNOBU, KERRY T	SEPARATION AND CHARACTERIZATION OF LUNG ELASTIN	26,830
INSTITUTION TOTAL	2	119,901	
CITY TOTAL	3	306,343	
STATE TOTAL	3	306,343	

NIH  
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
ILLINOIS			
CHICAGO			
ILLINOIS INSTITUTE OF TECHNOLOGY			
CP43289-00	BAXTER, DAVID W	SUPPLY OF HAMSTERS TREATED WITH RESPIRATORY CARCINOGENS	14,256
INSTITUTION TOTAL	1	140,256	
NORTHWESTERN UNIVERSITY			
CN45132-00	SISSON, GEORGE A	DEMONSTRATION PROJECT FOR HEAD AND NECK CANCER	186,081
INSTITUTION TOTAL	1	188,081	
RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CENTER			
CB43991-00	PERLIA, CHARLES P	HORMONE THERAPY PLUS CHEMOTHERAPY IN PATIENTS WITH BREAST CANCER	123,300
INSTITUTION TOTAL	1	123,300	
UNIVERSITY OF CHICAGO			
CB43919-00	BIBBO, MARLUCE	STUDY OF DIAGNOSTIC VALUE OF GYNECOLOGIC CYTOPATHOLOGY SAMPLES	77,030
HD42850-00	BIBBO, MARLUCE	NEOPLASTIC RISK FROM SYNTHETIC ESTROGEN DURING PREGNANCY	89,000
CB43998-00	ROWLEY, DONALD A	SELECTIVE STIMULATION OR SUPPRESSION OF IMMUNOLOGIC RESPONSES	51,978
INSTITUTION TOTAL	3	218,008	
UNIVERSITY OF ILLINOIS SYSTEM--UNIVERSITY OF ILLINOIS AT THE MEDICAL CENTER			
CP43345-00	DAS GUPTA, TAPAS K	SUPPLY OF FRESH HUMAN MATERIALS OBTAINED FROM PATIENTS	82,500
INSTITUTION TOTAL	1	82,500	
CITY TOTAL	7	752,145	
NORTH CHICAGO			
ABBOTT LABORATORIES			
HB42946-00	BARLOW, GRANT H	ISOLATE AND TEST ANTITHROMBIN	75,680
INSTITUTION TOTAL	1	75,680	
CITY TOTAL	1	75,680	
STATE TOTAL	8	827,825	
INDIANA			
BLOOMINGTON			
INDIANA UNIVERSITY SYSTEM--INDIANA UNIVERSITY AT BLOOMINGTON			
HD42855-00	CUTRIGHT, PHILLIPS	STUDY OF IMPACT OF ECONOMIC DEMOGRAPHIC AND SOCIAL FACTORS	120,943
INSTITUTION TOTAL	1	120,943	

NIH  
RESEARCH CONTRACTS

DOLLARS  
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
CITY TOTAL	1	120,943	
STATE TOTAL	1	120,943	
IOWA			
IOWA CITY			
UNIVERSITY OF IOWA			
NS42318-00	FINCHAM, R W	FEASIBILITY STUDY FOR COMPREHENSIVE EPILEPSY PROGRAM	59,014
CB43891-00	OSBORNE, JAMES W	DEVELOP ANIMAL MODELS FOR CIRCULATING TUMOR ANTIGENS	81,900
CN45125-00	SMIDT, GARY L	CANCER TRAINING PROGRAMS FOR PHYSICAL AND/OR OCCUPATIONAL THERAPISTS	178,814
CM43743-00	WURSTER, DALE	DEVELOPMENT OF PARENTERAL DOSAGE FORMS	111,292
INSTITUTION TOTAL	4	431,020	
CITY TOTAL	4	431,020	
STATE TOTAL	4	431,020	
MAINE			
AUGUSTA			
MAINE DEPARTMENT OF HEALTH AND WELFARE			
CN45107-00	LEADLEY, PETER J	CERVICAL CANCER SCREENING PROGRAM	19,100
INSTITUTION TOTAL	1	19,100	
CITY TOTAL	1	19,100	
STATE TOTAL	1	19,100	
MARYLAND			
BALTIMORE			
JOHNS HOPKINS UNIVERSITY			
CB43922-00	EDIDIN, MICHAEL	STUDY OF MEMBRANE COMPONENTS OF CELL SURFACE	50,819
NS42320-00	FREEMAN, JOHN M	FEASIBILITY STUDY FOR A COMPREHENSIVE EPILEPSY PROGRAM	63,128
CB43932-00	HENNEY, CHRISTOPHER S	STUDY OF PROTEIN SYNTHETIC REQUIREMENTS FOR CYTOLYSIS	53,317
CB43965-00	HENNEY, CHRISTOPHER S	IMPROVEMENT OF ASSAYS FOR CELL-MEDIATED IMMUNITY	84,401
CB43911-00	HOLLIS, DONALD	NMR TO BE STUDIED IN NEOPLASTIC AND NON-NEOPLASTIC TISSUES	60,701
AM42218-00	MARGOLIS, SIMEON	INVESTIGATE SERUM LIPID AND LIPOPROTEIN ABNORMALITIES	59,434
CB43985-00	ROSEMAN, SAUL	BIOCHEMISTRY OF NORMAL AND TUMOR CELL SURFACE ANTIGENS	64,000
HR42967-00	TALAMO, RICHARD C	ALPHA-1-ANTITRYPSIN REFERENCE LABORATORY	99,255
INSTITUTION TOTAL	8	535,055	
CITY TOTAL	8	535,055	

NIH  
RESEARCH CONTRACTS

COLLARS  
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
MARYLAND BETHESDA LITTON INDUSTRIES, INC.--LITTON BIONETICS CP43333-00	DEAN, JACK H	IMMUNOLOGICAL ASSAYS FOR DNA AND RNA VIRUSES	217,000

217,000

INSTITUTION TOTAL	1	217,000
CITY TOTAL	1	217,000

CHEVERLY  
INFORMATICS, INC.--INFORMATION SYSTEMS COMPANY  
LM44703-00

PREPARATION OF MEDLARS ABSTRACTS

281,641

INSTITUTION TOTAL	1	281,641
CITY TOTAL	1	281,641

ROCKVILLE

ASPEN SYSTEMS CORPORATION  
CN45117-00

A SURVEY OF CANCER CONTROL LAWS

143,793

INSTITUTION TOTAL	1	143,793
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BIOSPHERICS, INC.

CO45419-00

BARRETT, JEANNE

TECHNICAL WRITING SERVICES IN SUPPORT OF CANCER INQUIRIES

172,175

INSTITUTION TOTAL	1	172,175
CITY TOTAL	2	315,968

SILVER SPRING

APPLIED MANAGEMENT SCIENCES

LM44736-00

VIGNONE, JOSEPH A

DEVELOP SYSTEM FOR WRITING ABSTRACTS FOR AUDIOVISUAL MATERIALS

48,642

INSTITUTION TOTAL	1	48,642
CITY TOTAL	1	48,642

STATE TOTAL	13	1,398,306
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MASSACHUSETTS

BOSTON

BOSTON UNIVERSITY

CB43949-00

HR42934-00

DECKERS, PETER J  
FRANZBLAU, CARLSUBCELLULAR FRACTION IN IMMUNOTHERAPY  
SEPARATION AND CHARACTERIZATION OF LUNG ELASTIN58,586  
73,217



NIH  
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
MASSACHUSETTS BOSTON			
BOSTON UNIVERSITY			
AM42212-00	LOWENSTEIN, LEAH M	LIPID ABNORMALITIES AND ATHEROGENESIS IN CHRONIC RENAL FAILURE	29,466
HD42863-00	POCHI, PETER E	STEROID HORMONE EFFECT ON SEBACEOUS GLAND SECRETION	
INSTITUTION TOTAL	4	161,269	
CHILDREN'S CANCER RESEARCH FOUNDATION			
CB43964-00	CHESS, LEONARD	ISOLATION OF PERIPHERAL BLOOD MONONUCLEAR CELLS	73,985
CB43885-00	WEINER, ROY S	IMPROVEMENT OF ASSAYS FOR CELL-MEDIATED IMMUNITY	67,902
INSTITUTION TOTAL	2	141,887	
CHILDREN'S HOSPITAL			
HR42941-00	MEDICAL CENTER	SEPARATION AND CHARACTERIZATION OF LUNG ELASTIN	52,392
AM42214-00	GALLOP, PAUL M	TRACE ELEMENT ABNORMALITIES IN CHILDREN WITH CHRONIC RENAL FAILURE	50,627
CB43876-00	GRUPE, WARREN E	EVALUATION OF HYBRID TUMOR CELLS	29,505
AI42550-00	PARKMAN, ROBERTSON	HEMOPHILUS INFLUENZAE TYPE B STUDIES	126,067
SMITH, DAVID H			
INSTITUTION TOTAL	4	258,591	
FORSYTH DENTAL CENTER			
DE42438-00	TAUBMAN, MARTIN A	EFFICACY OF ANTIGENIC COMPONENTS IN ANTIGARIES VACCINES	200,270
INSTITUTION TOTAL	1	200,270	
HARVARD UNIVERSITY			
AM42216-00	MORGAN, ALFRED P	MULTIVARIATE ANALYSIS OF DIALYSIS EFFICACY AND ITS RELATION TO EXCESS METHODS	84,873
INSTITUTION TOTAL	1	84,873	
MASSACHUSETTS GENERAL HOSPITAL			
CB43889-00	ALPERT, MORTON E	STUDY OF TUMOR-ASSOCIATED ANTIGENS OF THE GI TRACT	53,947
CB44005-00	DVORAK, HAROLD F	BIOCHEMISTRY OF NORMAL AND TUMOR-CELL SURFACE ANTIGENS	38,154
HD42829-00	JEANLOZ, ROGER W	BIOCHEMICAL CHARACTERISTICS OF CERVICAL MUCUS OF MACACA	197,693
INSTITUTION TOTAL	3	289,794	
NEW ENGLAND MEDICAL CENTER HOSPITAL			
CB43970-00	BOREL, YVES R	SELECTIVE STIMULATION OR SUPPRESSION OF IMMUNOLOGIC RESPONSES	51,000
CB44000-00	WALLACH, DONALD F	ORGANIZATION & DYNAMICS OF CELL SURFACE MEMBRANE COMPONENTS	98,000
INSTITUTION TOTAL	2	149,000	

NIH  
RESEARCH CONTRACTS

DOLLARS  
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
MASSACHUSETTS			
BOSTON			
PETER BENT BRIGHAM HOSPITAL			
AT42552-00	CARPENTER, C B	EVALUATION OF HISTOCOMPATIBILITY MATCHING IN RENAL TRANSPLANTATION	96,784
INSTITUTION TOTAL	1		96,784
ROBERT B. BRIGHAM HOSPITAL			
CB43958-00	SCHUR, PETER H	STUDY OF TUMOR-ASSOCIATED ANTIGENS OF THE GI TRACT	46,161
INSTITUTION TOTAL	1		46,161
CITY TOTAL	19		1,428,629
CAMBRIDGE			
BEHAVIORAL EDUCATION PROJECTS			
HD42848-00	BAKER, BRUCE L	BEHAVIOR MODIFICATION OF PARENTS WITH MENTALLY RETARDED CHILDREN	23,927
INSTITUTION TOTAL	1		23,927
MASSACHUSETTS INSTITUTE OF TECHNOLOGY			
CB43928-00	CATSIMPOOLAS, NICHOLAS	IDENTIFICATION, SEPARATION, QUANTITATION & CHARACTERIZATION	105,166
CM43712-00	HECHT, SIDNEY M	SYNTHESIS OF BLEOMYCIN & STRUCTURAL MODIFICATIONS	56,551
INSTITUTION TOTAL	2		161,717
CITY TOTAL	3		185,644
EVERETT			
AVCO CORPORATION--EVERETT RESEARCH LABORATORY			
HB42961-00	NYILAS, E	EVALUATION OF BIOMATERIALS IN CONTACT WITH BLOOD	140,695
INSTITUTION TOTAL	1		140,695
CITY TOTAL	1		140,695
MAYNARD			
DIGITAL EQUIPMENT CORPORATION			
CB44007-00	NOT APPLICABLE	PROVISION OF LABORATORY COMPUTER SYSTEM	42,761
INSTITUTION TOTAL	1		42,761
CITY TOTAL	1		42,761
WILMINGTON			
PHOTON, INC.			
LM44731-00	NOT APPLICABLE	MAINTENANCE OF PHOTON ZIP MODEL 901 SYSTEM	39,330

NIH  
RESEARCH CONTRACTS

DOLLARS  
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
INSTITUTION TOTAL	1	39,330	
CITY TOTAL	1	39,330	
MASSACHUSETTS			
WORCESTER			
MASON RESEARCH INSTITUTE			
CB44010-00	MASON, MARCUS W	COMPILATION OF ANTI-UTERO TROPIC ASSAY DATA	34,600
INSTITUTION TOTAL	1	34,600	
CITY TOTAL	1	34,600	
STATE TOTAL	26	1,871,659	
MICHIGAN			
ANN ARBOR			
UNIVERSITY OF MICHIGAN			
HD42868-00	BRADLEY, ROBERT M	STUDY OF HISTOLOGICAL DEVELOPMENT OF UPPER AIRWAY RECEPTORS	30,800
DE42443-00	GRAVES, RICHARD C	CLINICAL TRIAL TO ASSESS EFFECT OF TIF4 ON THE INCIDENCE OF HUMAN DENTAL CARIES	78,160
HD42857-00	LEE, RONALD	ECONOMETRIC ANALYSIS OF UNITED STATES FERTILITY CHANGE	60,097
HB42962-00	SCHULTZ, J S	EVALUATION OF COMPATIBILITY OF MATERIALS IN CONTACT WITH BLOOD	91,987
CB43936-00	SHREFFLER, DONALD C	IMPROVED DETECTION AND DEVELOPMENT OF H-2 STRAINS	70,669
INSTITUTION TOTAL	5	331,713	
CITY TOTAL	5	331,713	
DETROIT			
EPILEPSY CENTER OF MICHIGAN			
NS42317-00	RODIN, ERNST	FEASIBILITY STUDY FOR A COMPREHENSIVE EPILEPSY PROGRAM	83,043
INSTITUTION TOTAL	1	83,043	
CITY TOTAL	1	83,043	
EAST LANSING			
MICHIGAN STATE UNIVERSITY			
HB42947-00	SWEeley, CHARLES C	ISOLATION AND EVALUATION OF NEW PRODUCTS FROM PLASMA FRACTIONATION	137,357
INSTITUTION TOTAL	1	137,357	
CITY TOTAL	1	137,357	
STATE TOTAL	7	552,113	

NIH  
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
MINNESOTA			
MINNEAPOLIS			
HONEYWELL			
CL42174-00	NOT APPLICABLE	CLINICAL LABORATORY INFORMATION SYSTEM	623,163
INSTITUTION TOTAL	1	623,163	
MINNEAPOLIS HEALTH DEPARTMENT			
CN45105-00	FINKELSTEIN, SIDNEY	PLANNING FOR A CERVICAL CANCER SCREENING PROGRAM	28,394
INSTITUTION TOTAL	1	28,394	
UNIVERSITY OF MINNESOTA			
NS42306-00	CHOU, SHELLEY	INTRAVENOUS ISOTOPE SCINTILLATION ANGIOGRAPHY	69,500
NS42310-00	GUMNIT, ROBERT J	FEASIBILITY STUDY FOR A COMPREHENSIVE EPILEPSY PROGRAM	74,265
CB43946-00	MC KHANN, CHARLES F	ROLE OF CIRCULATING TUMOR ANTIGENS IN IMMUNOTHERAPY	79,000
CB43948-00	SCHMIDTKE, JON R	ROLE OF MACROPHAGES IN TUMOR IMMUNOLOGY	64,315
INSTITUTION TOTAL	4	287,080	
CITY TOTAL	6	938,637	
ROCHESTER			
MAYO FOUNDATION			
CB43982-00	BAKER, H L	CLINICAL EVALUATION OF USE OF COMPUTERIZED TRANSAXIAL	119,570
CN45120-00	BEAHR, OLIVER H	DEMONSTRATION OF CANCER REHABILITATION FACILITIES	209,822
CN45124-00	DECKER, DAVID G	STUDY OF GENITAL TRACT ANOMALIES	86,560
INSTITUTION TOTAL	3	415,952	
CITY TOTAL	3	415,952	
STATE TOTAL	9	1,354,589	
MISSOURI			
COLUMBIA			
CANCER RESEARCH CENTER			
CN45095-00	RODES, NED D	SUPPORT OF CANCER-DETECTION PROGRAM	174,000
CO45056-00	TALBOT, TIMOTHY R	DEVELOPMENT OF ADMINISTRATIVE & FISCAL PROFILES FOR CANCER INSTITUTES	99,000
INSTITUTION TOTAL	2	273,000	
MISSOURI DEPARTMENT OF PUBLIC HEALTH AND WELFARE--ELLIS FISCHER STATE CANCER HOSPITAL			
CN45108-00	SPRATT, JOHN S	CERVICAL CANCER SCREENING PROGRAM	33,062
INSTITUTION TOTAL	1	33,062	
CITY TOTAL	3	306,062	

NIH  
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
STATE TOTAL	3	306,062	
MONTANA			
GREAT FALLS			
COLUMBUS HOSPITAL			
CB43935-00	STIMPFELING, JACK H	PROD. & DIST. OF RECOMBINANT OR MUTANT CONGENIC STRAINS OF MICE	28,000
INSTITUTION TOTAL	1	28,000	
CITY TOTAL	1	28,000	
HAMILTON			
IVAN SORVALL, INC.--HAMILTON BIOCHEMICAL RESEARCH LABORATORY			
CP45609-00	PARKER, RENO	SUPPLY P3 AND CELL WALLS FROM MYCOBACTERIUM BOVIS	49,196
INSTITUTION TOTAL	1	49,196	
CITY TOTAL	1	49,196	
STATE TOTAL	2	77,196	
NEBRASKA			
OMAHA			
CREIGHTON UNIVERSITY			
CB44003-00	LYNCH, HENRY T	BIOCHEM. & PHYSIOL. INVESTIGATIONS BASED ON FAMILIAL GENETIC PATTERNS	97,900
INSTITUTION TOTAL	1	97,900	
CITY TOTAL	1	97,900	
STATE TOTAL	1	97,900	
NEVADA			
CARSON CITY			
NEVADA STATE DEPARTMENT OF HUMAN RESOURCES			
CN45110-00	TO BE NAMED	CERVICAL CANCER SCREENING PROGRAM	22,616
INSTITUTION TOTAL	1	22,616	
CITY TOTAL	1	22,616	
STATE TOTAL	1	22,616	
NEW JERSEY			
BOUND BROOK			
UNION CARBIDE CORPORATION--BOUND BROOK TECHNICAL CENTER			
DE42436-00	ROBESON, LLOYD M	IMPROVED MATERIALS FOR EXTRAORAL PROSTHESIS	119,530



NIH  
RESEARCH CONTRACTS

DOLLARS  
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
INSTITUTION TOTAL	1	119,530	
CITY TOTAL	1	119,530	
NEW JERSEY			
CAMDEN			
INSTITUTE FOR MEDICAL RESEARCH			
HD42865-00	NICHOLS, WARREN W	SELECTION, PRODUCTION, CHARACTERIZATION, AND DISTRIBUTION	141,000
INSTITUTION TOTAL	1	141,000	
CITY TOTAL	1	141,000	
NEWARK			
COLLEGE OF MEDICINE AND DENTISTRY OF NEW JERSEY--NEW JERSEY MEDICAL SCHOOL			
CM43760-00	BRIODY, B A	MAINTENANCE OF A VIRUS DIAGNOSTIC LABORATORY	159,507
INSTITUTION TOTAL	1	159,507	
CITY TOTAL	1	159,507	
NUTLEY			
HOFFMANN-LA ROCHE			
LM44726-00	NOT APPLICABLE	PURCHASE EDUCATIONAL FILM TO BE CIRCULATED ON FREE LOAN	6,021
INSTITUTION TOTAL	1	6,021	
CITY TOTAL	1	6,021	
RARITAN			
JOHNSON & JOHNSON--ORTHO PHARMACEUTICAL CORPORATION			
LM44728-00	NOT APPLICABLE	PURCHASE EDUCATIONAL FILM TO BE CIRCULATED ON FREE LOAN	15,792
INSTITUTION TOTAL	1	15,792	
CITY TOTAL	1	15,792	
STATE TOTAL	5	441,850	
NEW YORK			
ALBANY			
NEW YORK STATE DEPARTMENT OF HEALTH			
CB43924-00	ROHOLT, OLIVER A	DETECTION OF ANTIGEN-BINDING ACTIVITY OF TRANSPLANTABLE T-CELL TUMORS	12,276
INSTITUTION TOTAL	1	12,276	

NIH  
RESEARCH CONTRACTS

DOLLARS  
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
NEW YORK ALBANY NEW YORK STATE DEPARTMENT OF MENTAL HYGIENE HI42953-00	VESTERGAARD, PER	STERKOID PATTERNS AND CORONARY RISK	60,295
INSTITUTION TOTAL	1		60,295
CITY TOTAL	2		72,571
BUFFALO CHILDREN'S HOSPITAL AI42511-00	OGRA, PEARAY L	EVALUATION OF INACTIVATED INFLUENZA-VIRUS VACCINES	263,558
INSTITUTION TOTAL	1		263,558
NEW YORK STATE DEPARTMENT OF HEALTH--ROSWELL PARK MEMORIAL INSTITUTE CM43785-00	GRINDEY, GERALD B	BIOCHEMICAL STUDIES	54,851
INSTITUTION TOTAL	1		54,851
STATE UNIVERSITY OF NEW YORK AT BUFFALO CB43989-00 BAHL, OM P CB43977-00	BARNARD, ERIC A	IDENTIFICATION AND PURIFICATION OF ENDOGLYCOSIDASES	54,414 72,583
INSTITUTION TOTAL	2		126,997
CITY TOTAL	4		445,406
NEW YORK CITY UNIVERSITY OF NEW YORK--MOUNT SINAI SCHOOL OF MEDICINE CB43953-00 PARONETTO, FIORENZO CB43870-00 ROSENFELD, RICHARD E		IMMUNOFLOUORESCENT DETECTION OF ANTIBODIES IN TUMOR CELLS DEVELOPMENT OF METHOD TO DETECT BLOOD IN FECES	76,694 72,180
INSTITUTION TOTAL	2		148,874
COLUMBIA UNIVERSITY CB43910-00 HILAL, SADEK K LM44718-00 NOT APPLICABLE CB44008-00 RIFKIND, RICHARD A		EVALUATION OF COMPUTERIZED TRANSAXIAL TOMOGRAPHY IN DIAGNOSIS OF BRAIN TUMORS COMPUTER INSTRUCTION PROGRAM ORGANIZATION AND DYNAMICS OF CELL SURFACE MEMBRANE	111,013 83,359 70,000
INSTITUTION TOTAL	3		264,372
COMMUNITY BLOOD COUNCIL OF GREATER NEW YORK HB42951-00 ROME, ARTHUR W		STUDY OF PRESERVATION OF GRANULOCYTES FOR TRANSFUSION	79,850
INSTITUTION TOTAL	1		79,850

NIH  
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
NEW YORK NEW YORK INSTITUTIONAL CINEMA SERVICE LM44729-00	NOT APPLICABLE	PURCHASE EDUCATIONAL FILM TO BE CIRCULATED ON FREE LOAN	4,500
INSTITUTION TOTAL	1		4,500
MEMORIAL HOSPITAL FOR CANCER AND ALLIED DISEASES CN45123-00 BROWN, MARY CP43232-00 FITZGERALD, PATRICK J CB43975-00 FITZGERALD, PATRICK J		ONCOLOGY NURSING PROGRAMS IN CANCER CENTERS IDENTIFICATION OF SITE OF ORIGIN OF HUMAN PANCREATIC ADENOCARCINOMA DEVELOP METHODS FOR DETECTING PANCREATIC CANCER	105,362 66,885 153,293
INSTITUTION TOTAL	3		325,540
MONTEFIORE HOSPITAL AND MEDICAL CENTER CB44002-00 FISHMAN, JACK CB43963-00 KOSS, LEOPOLD G		BIOCHEM. & PHYS. INVESTIGATIONS BASED ON FAMILIAL GENETIC PATTERNS EVALUATION OF HAPTEN TREATMENT	177,000 183,740
INSTITUTION TOTAL	2		360,740
MOUNT SINAI MEDICAL CENTER HR42957-00 SILTZBACH, LOUIS E		IN VITRO TEST FOR SARCOIDOSIS	117,711
INSTITUTION TOTAL	1		117,711
NEW YORK CITY HEALTH SERVICES ADMINISTRATION--PUBLIC HEALTH RESEARCH INSTITUTE OF CITY OF N Y AI42543-00 PONS, MARCEL W		DETECTION OF RESPIRATORY VIRUS GENOMES IN HUMAN TISSUES	42,155
INSTITUTION TOTAL	1		42,155
NEW YORK UNIVERSITY CB43927-00 BASCH, ROSS S N342307-00 BRAUNSTEIN, PHILIP RS42165-00 NIEMANN, WENDELL H		STUDY OF MECHANISMS OF LYMPHOID CELL DIFFERENTIATION STUDY OF INTRAVENOUS ISOTOPE SCINTILLATION TIMED-PREGNANT BABOONS, PAPIO PAPIO	43,654 111,500 9,000
INSTITUTION TOTAL	3		164,154
PLENUM PUBLISHING CORPORATION LM44720-00 NOT APPLICABLE		REVIEW OF LITERATURE ON TERATOGENESIS	9,200
INSTITUTION TOTAL	1		9,200
SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH CB43904-00 BENDICK, AARON		STUDY OF THE EFFECTS OF NUCLEIC ACID PREPARATIONS	79,000
INSTITUTION TOTAL	1		79,000

NIH  
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
NEW YORK NEW YORK STATE UNIVERSITY OF NEW YORK--DOWNSTATE MEDICAL CENTER HD42819-00 CB43979-00 AM42206-00 CB43955-00	BROWN, AUDREY K DAMADIAN, RAYMOND FRIEDMAN, ELI A TOLLES, WALTER E	PHOTOTHERAPY FOR NEONATAL HYPERBILIRUBINEMIA NMR TO BE STUDIED IN NEOPLASTIC AND NON-NEOPLASTIC TISSUES DETERMINE CLINICAL EFFICACY OF OXIDIZED STARCH IN UREMIA NEW METHODS FOR OBTAINING MONODISPERSE <b>GYNECOLOGIC CELL PREPARATIONS</b>	88,615 100,000 6,400 98,611
INSTITUTION TOTAL	4	293,626	
STELLA AND CHARLES GUTTMAN BREAST DIAGNOSTIC INSTITUTE CB44012-00	STRAX, PHILLIP	STUDY OF XEROMAMMAGROPHY VERSUS FILM MAMMOGRAPHY	47,700
INSTITUTION TOTAL	1	47,700	
YESHIVA UNIVERSITY CB43934-00 NS42311-00	LILLY, FRANK ROMAN, A JAMES	GENETIC CONTROL OF IMMUNE RESPONSE IN CANCER FEASIBILITY STUDY FOR A COMPREHENSIVE EPILEPSY PROGRAM	39,858 89,658
INSTITUTION TOTAL CITY TOTAL	2 26	129,516 2,066,938	
ROCHESTER UNIVERSITY OF ROCHESTER CB43896-00	FISCHER, HARRY W	DEVELOPMENT OF METHODS TO CLEANSE THE BOWEL	50,500
INSTITUTION TOTAL CITY TOTAL	1 1	50,500 50,500	
SARANAC LAKE WILL ROGERS HOSPITAL HR42940-00	HOSPELHORN, VERNE D	SEPARATION AND CHARACTERIZATION OF LUNG ELASTIN	55,955
INSTITUTION TOTAL CITY TOTAL	1 1	55,955 55,955	
STATE TOTAL	34	2,691,370	
NORTH CAROLINA CHAPEL HILL UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL CB43997-00	SCHWAB, JOHN H	STUDY OF HUMORAL OR CELLULAR IMMUNOLOGIC RESPONSES	49,926
INSTITUTION TOTAL	1	49,926	

NIH  
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
CITY TOTAL	1	49,926	
NORTH CAROLINA			
DURHAM			
DUKE UNIVERSITY			
C844011-00	LESTER, RICHARD G	COMPARATIVE STUDY OF XEROMAMMOGRAPHY VERSUS FILM MAMMOGRAPHY	96,000
AM42224-00	PALMER, RICHARD A	IRON CHELATING AGENTS IN THE TREATMENT OF COOLEY'S ANEMIA	19,994
INSTITUTION TOTAL	2	115,994	
CITY TOTAL	2	115,994	
RESEARCH TRIANGLE			
BECTION, DICKINSON AND COMPANY--RESEARCH CENTER			
ES42164-00	CAVENDER, F L	EFFECT OF EXPOSURE TO AIRBORNE ENVIRONMENTAL AGENTS	395,000
INSTITUTION TOTAL	1	395,000	
RESEARCH TRIANGLE INSTITUTE			
AM42225-00	PITT, C G	IRON CHELATING AGENTS IN THE TREATMENT OF COOLEY'S ANEMIA	35,129
INSTITUTION TOTAL	1	35,129	
CITY TOTAL	2	430,129	
STATE TOTAL	5	596,049	
OHIO			
CLEVELAND			
CASE WESTERN RESERVE	UNIVERSITY	SEROLOGIC TESTING OF MYCOBACTERIAL FRACTIONS	28,585
A142525-00	DANIEL, THOMAS M	STUDIES & INVEST. ON THERAPY OF PATIENTS WITH CARCINOMA OF THE BREAST	173,500
CB43990-00	HUBAY, CHARLES A		
INSTITUTION TOTAL	2	202,085	
CLEVELAND CLINIC HOSPITAL			
HV42960-00	NOSE, YUKIHIKO	DEVELOPMENT AND EVALUATION OF CARDIAC PROSTHESES	221,975
INSTITUTION TOTAL	1	221,975	
CITY TOTAL	3	424,060	
COLUMBUS			
OHIO COLLEGE LIBRARY CENTER			
LM44709-00	NOT APPLICABLE	PURCHASE OF AND MAINTENANCE OF OCLC-100 CRT TERMINAL	7,129
INSTITUTION TOTAL	1	7,129	



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RESEARCH CONTRACTS

DOLLARS  
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
CITY TOTAL	1	7,129	
OHIO			
TOLEDO			
MEDICAL COLLEGE OF OHIO AT TOLEDO			
HD42851-00	FABER, LEE E	STUDY OF PROGESTERONE-BINDING PROTEINS	92,059
INSTITUTION TOTAL	1		92,059
CITY TOTAL	1		92,059
STATE TOTAL	5		523,248
OKLAHOMA			
STILLWATER			
OKLAHOMA STATE UNIVERSITY			
HD42846-00	EISENBAUM, E J	SYNTHESIS OF ANTIFERTILITY COMPOUNDS	17,575
INSTITUTION TOTAL	1		17,575
CITY TOTAL	1		17,575
STATE TOTAL	1		17,575
OREGON			
BEAVERTON			
OREGON GRADUATE CENTER FOR STUDY AND RESEARCH			
HD42860-00	HAUSER, FRANK M	SYNTHESIS OF SEC0 AND NOR STEROIDAL COMPOUNDS	33,921
INSTITUTION TOTAL	1		33,921
CITY TOTAL	1		33,921
PORTLAND			
GOOD SAMARITAN HOSPITAL AND MEDICAL CENTER			
NS42316-00	DOW, ROBERT S	FEASIBILITY STUDY FOR COMPREHENSIVE EPILEPSY PROGRAM	86,435
CN45088-00	GOODMAN, MORTON J	SUPPORT FOR CANCER-DETECTION PROGRAM	169,754
INSTITUTION TOTAL	2		256,189
MEDICAL RESEARCH FOUNDATION OF OREGON			
HD42866-00	ALEXANDER, NANCY J	STUDY OF LONG-TERM EFFECT OF VASECTOMY IN RHESUS MONKEY	18,814
INSTITUTION TOTAL	1		18,814

NIH  
RESEARCH CONTRACTS

DOLLARS  
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
OREGON PORTLAND OREGON STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF OREGON DENTAL SCHOOL DE42444-00	LU, KUO H	STUDY OF EFFECT OF SPECIFIC METHODS OF FLUORIDE ADMINISTRATION	336,000
INSTITUTION TOTAL	1		336,000
CITY TOTAL	4		611,003
STATE TOTAL	5		644,924
PENNSYLVANIA HERSHEY PENNSYLVANIA STATE UNIVERSITY MILTON S. HERSHEY MEDICAL CENTER HD42869-00	MUNGER, BRYCE L	HISTOLOGY & CYTOLOGY OF MUCOSAL SENSORY RECEPTORS OF LARYNX, PHARYNX, & NOSE	58,823
INSTITUTION TOTAL	1		58,823
CITY TOTAL	1		58,823
PHILADELPHIA FRANKLIN INSTITUTE OF THE STATE OF PENNSYLVANIA LM44708-00	NOT APPLICABLE	PREPARATION OF MAGNETIC TAPES FOR PESTICIDE BULLETIN	8,612
INSTITUTION TOTAL	1		8,612
THOMAS JEFFERSON UNIVERSITY CB43999-00	MAURER, PAUL H	SPECIFICITY OF ANTIGEN-BINDING RECEPTORS OF T-CELLS	57,084
INSTITUTION TOTAL	1		57,084
UNIVERSITY OF PENNSYLVANIA CB43967-00 HR42943-00 HR42955-00	ARAI, KAZUHIKO ROSENBLUM, JOEL ZWEIMAN, BURTON	DEVELOPMENT OF METHOD TO PREPARE CYTOPATHOLOGY SPECIMENS SEPARATION AND CHARACTERIZATION OF LUNG ELASTIN IN VITRO TEST FOR SARCOIDOSIS	25,242 69,523 77,347
INSTITUTION TOTAL	3		172,112
WISTAR INSTITUTE OF ANATOMY AND BIOLOGY CB43882-00 HR42956-00	MANSON, LIONEL A STEPLEWSKI, ZENON S	DEVELOPMENT OF ANIMAL MODELS IN VITRO TEST FOR SARCOIDOSIS	75,635 64,210
INSTITUTION TOTAL	2		139,845
CITY TOTAL	7		377,653

NIH  
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
PENNSYLVANIA PITTSBURGH ALLEGHENY GENERAL HOSPITAL CM43730-00	LESHER, S	STUDY OF BIOLOGICAL EFFECT OF CHEMOTHERAPEUTIC DRUGS	79,305
INSTITUTION TOTAL	1	79,305	
CITY TOTAL	1	79,305	
UNIVERSITY PARK PENNSYLVANIA STATE UNIVERSITY CB43931-00	KREIDER, JOHN W	STUDY OF IMMUNE-RELATED CELLS IN TUMORS	64,100
INSTITUTION TOTAL	1	64,100	
CITY TOTAL	1	64,100	
WARRINGTON POLYSCIENCES, INC. CB43943-00	HALPERN, DAVID B	IMMUNOLOGICAL, ENZYMATIC AND OTHER BIOCHEMICAL MARKERS	158,270
INSTITUTION TOTAL	1	158,270	
CITY TOTAL	1	158,270	
STATE TOTAL	11	738,151	
RHODE ISLAND KINGSTON UNIVERSITY OF RHODE ISLAND CM43778-00	GOODMAN, LEON	SYNTHESIS OF NITROGEN HETEROCYCLE COMPOUNDS	41,800
INSTITUTION TOTAL	1	41,800	
CITY TOTAL	1	41,800	
PROVIDENCE RHODE ISLAND HOSPITAL CM45096-00	CONSTANTINE, HERBERT P	BREAST CANCER DETECTION DEMONSTRATION PROJECT	180,000
INSTITUTION TOTAL	1	180,000	
CITY TOTAL	1	180,000	
STATE TOTAL	2	221,800	

NIH  
RESEARCH CONTRACTS

DOLLARS  
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
SOUTH CAROLINA			
COLUMBIA			
SOUTH CAROLINA STATE BOARD OF HEALTH			
TO BE NAMED			
CN45084-00		EXPANSION OF SOUTH CAROLINA'S CERVICAL CANCER PROGRAM	63,343
INSTITUTION TOTAL	1		63,343
CITY TOTAL	1		63,343
STATE TOTAL	1		63,343
TENNESSEE			
NASHVILLE			
VANDERBILT UNIVERSITY			
NS42312-00	BARTEE, EDWIN M	FEASIBILITY STUDY FOR A COMPREHENSIVE EPILEPSY PROGRAM	70,749
INSTITUTION TOTAL	1		70,749
CITY TOTAL	1		70,749
STATE TOTAL	1		70,749
TEXAS			
DALLAS			
PRESBYTERIAN HOSPITAL OF DALLAS			
NS42314-00	NORTH, RICHARD R	FEASIBILITY STUDY FOR A COMPREHENSIVE EPILEPSY PROGRAM	51,712
INSTITUTION TOTAL	1		51,712
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS			
AI42531-00	BEER, ALAN E	MAMMALIAN PREGNANCY: CONDUCT A STUDY OF IMMUNOREGULATOR	86,957
INSTITUTION TOTAL	1		86,957
CITY TOTAL	2		138,669
GALVESTON			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTON			
CB43906-00	ABELL, CREED W	STUDY OF GROWTH ALTERATION OF MAMMARY NEOPLASTIC CELLS	89,600
HB42948-00	BOWMAN, BARBARA H	ISOLATION OF NEW PRODUCTS FROM PLASMA FRACTIONATION	79,000
INSTITUTION TOTAL	2		168,600
CITY TOTAL	2		168,600

NIH  
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	COLLARS AWARDED
<b>TEXAS</b>			
<b>HOUSTON</b>			
BAYLOR COLLEGE OF MEDICINE			
EY42162-00	ANDERSON, ROBERT E	METHOD FOR LARGE SCALE PREPARATION OF ROD OUTER SEGMENTS	26,175
AM42215-00	GARBER, ALAN J	ABNORMALITIES OF CARBOHYDRATE METABOLISM IN CHRONIC UREMIA	55,000
AI42530-00	GREENBERG, STEPHEN B	CONDUCT STUDIES ON THE TRANSPORT OF INTERFERON ACROSS THE MUCOUS MEMBRANE	96,459
CB43978-00	HAZLEWOOD, CARLTON	NMR TO BE STUDIED IN NEOPLASTIC AND NON-NEOPLASTIC TISSUES	76,458
CB43907-00	KOHLER, PETER O	STUDY OF ROLE OF STROMA IN GROWTH	76,500
LM44723-00	NOT APPLICABLE	SELF-INSTRUCTIONAL PACKAGE FOR RECOGNITION OF SYMPTOMS IN LIFE-THREATENING EMERGENCY	32,433
AI42529-00	RICH, ROBERT R	SUPPRESSION OF CELL-MEDIATED IMMUNE RESPONSES BY THYMUS-DERIVED SUPPRESSOR LYMPHOCYTES	89,300
INSTITUTION TOTAL			452,325
<b>INSTITUTE OF OPHTHALMOLOGY</b>			
LM44730-00	NOT APPLICABLE	PURCHASE EDUCATIONAL FILM TO BE CIRCULATED ON FREE LOAN	2,500
INSTITUTION TOTAL			2,500
<b>UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SYSTEM CANCER CENTER</b>			
CB44004-00	ANDERSON, DAVID E	GENETIC POLYMORPHISMS IN HIGH AND LOW RISK BREAST CANCER	41,000
CB43939-00	ANDERSON, DAVID E	ARYL HYDROCARBON AND 16D HYDROXYLOSE STUDIES-HIGH & LOW RISK BREAST CANCER	73,800
CB43993-00	DODD, GERALD D	COMPARATIVE STUDY OF XEROMAMMOGRAPHY VERSUS FILM MAMMOGRAPHY	114,000
CN45114-00	DRANE, JOE B	TRAINING PROGRAMS FOR MAXILLOFACIAL PROSTHODONTISTS	146,037
CN45111-00	HILKEMEYER, RENILDA	ENTEROSTOMAL THERAPY EDUCATION PROGRAM	68,014
INSTITUTION TOTAL			442,851
CITY TOTAL			897,676
<b>SAN ANTONIO</b>			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO			
CB43893-00	HARRINGTON, JOHN T	IMPROVEMENT IN MIGRATION INHIBITION ASSAYS	97,787
INSTITUTION TOTAL			97,787
CITY TOTAL			97,787
<b>TYLER</b>			
TEXAS STATE DEPARTMENT OF HEALTH--EAST TEXAS CHEST HOSPITAL			
CN45066-00	HURST, GEORGE A	TYLER ASBESTOS WORKERS STUDY	472,289
INSTITUTION TOTAL			472,289
CITY TOTAL			472,289
STATE TOTAL			1,775,021



NIH  
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
<b>UTAH</b>			
SALT LAKE CITY			
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH			
AM42210-00	KOLFF, WILLEM J	CLINICAL EVALUATION OF SINGLE NEEDLE DIALYSIS	36,547
NS42305-00	MC CANDLESS, GEARY A	DEVELOP A MANUAL FOR IMPEDANCE TESTING IN CHILDREN	15,849
HR42942-00	SANDBERG, LAWRENCE B	SEPARATION AND CHARACTERIZATION OF LUNG ELASTIN	42,900
CM43806-00	TOWNSEND, LEROY B	SYNTHESIS OF NUCLEOSIDES	223,117
NS42313-00	WOODBURY, DIXON M	FEASIBILITY STUDY FOR A COMPREHENSIVE EPILEPSY PROGRAM	87,304
INSTITUTION TOTAL	5	400,717	
CITY TOTAL	5	400,717	
STATE TOTAL	5	400,717	
<b>VIRGINIA</b>			
ARLINGTON			
ASSOCIATION FOR HOSPITAL MEDICAL EDUCATION			
LM44732-00	NOT APPLICABLE	STUDY-ROLE OF COMMUNITY HOSPITALS IN CONTINUING EDUCATION	65,000
INSTITUTION TOTAL	1	65,000	
CITY TOTAL	1	65,000	
<b>CHARLOTTESVILLE</b>			
RAMADA INN			
OD42163-00	DONOVAN, GAIL	SUPPORT FOR CONFERENCE FOR NIH PROJECT OFFICERS	2,400
INSTITUTION TOTAL	1	2,400	
<b>UNIVERSITY OF VIRGINIA</b>			
NS42319-00	DREIFUSS, F E	FEASIBILITY STUDY FOR COMPREHENSIVE EPILEPSY PROGRAM	78,224
AI42512-00	WENZEL, RICHARD P	TESTING OF M PNEUMONIAE VACCINE	91,317
INSTITUTION TOTAL	2	169,541	
CITY TOTAL	3	171,941	
<b>MC LEAN</b>			
APPLIED SCIENCE ASSOCIATES			
LM44-724-00	NOT APPLICABLE	PREPARATION OF SELF-INSTRUCTIONAL COURSE ON EMERGENCIES	24,779
INSTITUTION TOTAL	1	24,779	
CITY TOTAL	1	24,779	

NIH  
RESEARCH CONTRACTS

DOLLARS  
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
VIRGINIA			
SPRINGFIELD			
MELOY LABORATORIES			
HD42849-00	KORTRIGHT, KENNETH	PREPARATION OF GONADAL CELL MEMBRANES	74,960
INSTITUTION TOTAL	1		74,960
CITY TOTAL	1		74,960
VIENNA			
ENVIRONMENTAL SCIENCES CORPORATION--HAZLETON LABORATORIES			
AI42522-00	GOOD, ROBERT C	STUDY OF SKIN REACTIVITY OF MYCOBACTERIAL FRACTIONS	17,738
INSTITUTION TOTAL	1		17,738
CITY TOTAL	1		17,738
WILLIAMSBURG			
COLLEGE OF WILLIAM AND MARY			
HD42844-00	MCKENNA, VIRGIL V	STUDY OF PARENTAL ATTITUDES AND CHILDREN'S PERSONALITY	123,867
INSTITUTION TOTAL	1		123,867
CITY TOTAL	1		123,867
STATE TOTAL	8		478,285
WASHINGTON			
OLYMPIA			
WASHINGTON DEPARTMENT OF SOCIAL AND HEALTH SERVICES			
CN45104-00	LEAHY, ROBERT H	PLANNING FOR A CERVICAL CANCER SCREENING PROGRAM	44,648
INSTITUTION TOTAL	1		44,648
CITY TOTAL	1		44,648
SEATTLE			
UNIVERSITY OF WASHINGTON			
HD42839-00	ANDERSEN, WEILS H	SYNTHESIS OF LUTEOLYTIC PROSTANOIDS	55,316
HB42945-00	COUNTS, RICHARD B	THERAPEUTIC USE OF BOVINE FACTOR	69,600
HB42938-00	FINCH, CLEMENT A	PRESERVATION OF GRANULOCYTES FOR TRANSFUSION	80,827
CB43920-00	HAKOMORI, SEN-ITIROH	BIOCHEMISTRY OF NORMAL & TUMOR CELL SURFACE ANTIGENS	54,059
HB42937-00	HILLMAN, ROBERT S	EDUCATIONAL PROGRAM EVALUATION AND DEVELOPMENT	72,906
CB43987-00	KIEHN, EDWARD D	ORGANIZATION & DYNAMICS OF CELL SURFACE MEMBRANE COMPONENTS	23,502
NS42315-00	WARD, ARTHUR A	FEASIBILITY STUDY FOR COMPREHENSIVE EPILEPSY PROGRAM	71,162
INSTITUTION TOTAL	7		427,372

NIH  
RESEARCH CONTRACTS

DOLLARS  
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
WASHINGTON SEATTLE VIRGINIA MASON FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH HD42870-00	SUTTON, DWIGHT	STUDYING INFANT PRIMATE UPPER AIRWAY: ANATOMY AND PHYSIOLOGY	102,847
INSTITUTION TOTAL	1		102,847
CITY TOTAL	8		530,219
STATE TOTAL	9		574,867
WEST VIRGINIA MORGANTOWN WEST VIRGINIA UNIVERSITY CB43890-00	VELTRI, ROBERT W	STUDY OF TUMOR-ASSOCIATED ANTIGENS IN LUNG CANCER	103,895
INSTITUTION TOTAL	1		103,895
CITY TOTAL	1		103,895
STATE TOTAL	1		103,895
WISCONSIN MADISON UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MADISON CN45130-00	BRANDENBURG, JAMES H	PROJECT FOR HEAD AND NECK CANCER	77,334
CN45115-00	KOLTHOFF, NORMA J	ONCOLOGY NURSING PROGRAMS IN CANCER CENTERS	111,601
NS42308-00	KORNGUTH, STEVEN E	ETIOLOGY AND DIAGNOSIS OF MULTIPLE SCLEROSIS	113,888
CB43986-00	SMITHIES, OLIVER	BIOCHEMISTRY OF NORMAL AND TUMOR CELL SURFACE ANTIGENS	59,000
HB42949-00	WOODSON, ROBERT D	ABILITY OF STORED BLOOD TO TRANSPORT OXYGEN	35,876
INSTITUTION TOTAL	5		397,699
CITY TOTAL	5		397,699
MILWAUKEE ALDRICH CHEMICAL COMPANY AI42526-00	WARAWA, E J	SYNTHESIS OF 20 GRAMS OF MPN	37,900
INSTITUTION TOTAL	1		37,900
MEDICAL COLLEGE OF WISCONSIN AI42520-00	GROSSBERG, SIDNEY E	STUDY OF STABILITY OF HUMAN INTERFERON	53,598
INSTITUTION TOTAL	1		53,598
CITY TOTAL	2		91,498

NIH  
RESEARCH CONTRACTS

DOLLARS  
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
STATE TOTAL	7	489,197	
WYOMING			
CHEYENNE			
WYOMING STATE DEPARTMENT OF HEALTH AND SOCIAL SERVICES			
CN45103-00	PARISH, HERMAN S	PLANNING FOR A CERVICAL CANCER SCREENING PROGRAM	11,875
INSTITUTION TOTAL	1	11,875	
CITY TOTAL	1	11,875	
STATE TOTAL	1	11,875	
AUSTRALIA			
PARKVILLE			
UNIVERSITY OF MELBOURNE			
CB43925-00	MCKENZIE, IAN F	SEROLOGIC AND IMMUNOGENETIC INVESTIGATIONS	39,550
INSTITUTION TOTAL	1	39,550	
CITY TOTAL	1	39,550	
STATE TOTAL	1	39,550	
CANADA			
BURNABY			
SIMON FRASER UNIVERSITY			
CP43338-00	CHOW, W L	STUDY OF N-NITROSO COMPOUNDS	11,960
INSTITUTION TOTAL	1	11,960	
CITY TOTAL	1	11,960	
STATE TOTAL	1	11,960	
FINLAND			
HELSINKI			
UNIVERSITY OF HELSINKI			
CB43923-00	MAKELA, V E	SPECIFICITY OF ANTIGEN-BINDING RECEPTORS ON T-CELLS	25,200
INSTITUTION TOTAL	1	25,200	
CITY TOTAL	1	25,200	

11,875

39,550

11,960

25,200

NIH  
RESEARCH CONTRACTS

DOLLARS  
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	DOLLARS AWARDED
FINLAND			
TURKU			
UNIVERSITY OF TURKU			
CB43971-00	TOIVANEN, PAAVO	MECHANISMS OF LYMPHOID CELL DIFFERENTIATION	45,600
INSTITUTION TOTAL	1	45,600	
CITY TOTAL	1	45,600	
STATE TOTAL	2	70,800	
FRANCE			
LYONS			
WORLD HEALTH ORGANIZATION--INTERNATIONAL AGENCY FOR RESEARCH ON CANCER			
CP45608-00	AGTHE, C	EVALUATION OF CARCINOGENIC RISK OF CHEMICALS TO MAN	175,000
INSTITUTION TOTAL	1	175,000	
CITY TOTAL	1	175,000	
STATE TOTAL	1	175,000	
ISRAEL			
REHOVOTH			
WEIZMANN INSTITUTE OF SCIENCE			
CB43930-00	MECHAMA, HARAN-GHERA	MECHANISMS BY WHICH TUMORS AVOID IMMUNE DESTRUCTION	83,830
INSTITUTION TOTAL	1	83,830	
CITY TOTAL	1	83,830	
STATE TOTAL	1	83,830	
ITALY			
MILAN			
ISTITUTO NAZIONALE DEI TUMORI			
CM43726-00	VERONESI, UMBERTO	COORDINATING CENTER FOR THE CLINICAL STUDY OF MELANOMA	46,400
INSTITUTION TOTAL	1	46,400	
CITY TOTAL	1	46,400	
STATE TOTAL	1	46,400	
NETHERLANDS			
AMSTERDAM			
NETHERLANDS CANCER INSTITUTE			
CB43940-00	CLETON, FRANS J	FAMILY AND GENETIC STUDIES IN HUMAN BREAST CANCER	75,100



NIH  
RESEARCH CONTRACTS

DOLLARS  
AWARDED

CONTRACT NUMBER	PROJECT DIRECTOR	SCOPE OF WORK	
INSTITUTION TOTAL	1		75,100
CITY TOTAL	1		75,100
STATE TOTAL	1		75,100
SWEDEN			
STOCKHOLM			
CAROLINE INSTITUTE			
CB43945-00	CASPERSSON, TORBJORN	NEW APPROACHES TO MARKERS APPLICABLE TO GYNECOLOGIC CYTOPATHOLOGY SPECIMENS	38,000
CB43921-00	KLEIN, EVA	HUMAN TUMOR ASSOCIATED ANTIGENS AND CORRESPONDING ANTIBODIES	44,600
INSTITUTION TOTAL	2		82,600
CITY TOTAL	2		82,600
STATE TOTAL	2		82,600
SWITZERLAND			
GENEVA			
INTERNATIONAL UNION AGAINST CANCER			
CP43292-00	DELAFFRESNAYE, JEAN F	INTERNATIONAL INVESTIGATION ON EPIDEMIOLOGY OF LYMPH	20,000
INSTITUTION TOTAL	1		20,000
CITY TOTAL	1		20,000
STATE TOTAL	1		20,000
UNITED KINGDOM			
LEATHERHEAD			
BRITISH FOOD MANUFACTURING INDUSTRIES RESEARCH ASSOCIATION			
CP43337-00	HOLMES, A W	DEVELOPMENT AND APPLICATION OF METHODS FOR N-NITROSO COMPOUNDS	25,000
INSTITUTION TOTAL	1		25,000
CITY TOTAL	1		25,000
STATE TOTAL	1		25,000
TOTAL	267		22,930,942

NIH  
RESEARCH TRAINING GRANTS

DOLLARS  
AWARDED

GRANT NUMBER	PROGRAM DIRECTOR	TITLE OF PROGRAM	
CALIFORNIA			
IRVINE			
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT IRVINE			
AI00466-01	TILLES, JEREMIAH G	VIRAL DISEASES	25,839

INSTITUTION TOTAL	1	25,839
CITY TOTAL	1	25,839

LA JOLLA			
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT SAN DIEGO			
CA05274-01	SATO, GORDON H	CANCER BIOLOGY AND BIOCHEMISTRY	89,326

INSTITUTION TOTAL	1	89,326
CITY TOTAL	1	89,326

LOS ANGELES			
UNIVERSITY OF SOUTHERN CALIFORNIA			
CA05297-01	HALL, THOMAS C	INTERDISCIPLINARY CANCER RESEARCH TRAINING PROGRAM	154,276

INSTITUTION TOTAL	1	154,276
CITY TOTAL	1	154,276

STATE TOTAL	3	269,441
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MARYLAND			
BALTIMORE			
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND PROFESSIONAL SCHOOLS			
HD00435-01	BARRACLOUGH, CHARLES A	PROGRAM IN REPRODUCTIVE ENDOCRINOLOGY	99,671

INSTITUTION TOTAL	1	99,671
CITY TOTAL	1	99,671

STATE TOTAL	1	99,671
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MISSOURI			
SAINT LOUIS			
WASHINGTON UNIVERSITY			
AI00459-01	MEDOFF, GERALD	INFECTIOUS DISEASES	30,789

INSTITUTION TOTAL	1	30,789
CITY TOTAL	1	30,789

STATE TOTAL	1	30,789
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30,789

NIH  
RESEARCH TRAINING GRANTSDOLLARS  
AWARDED

GRANT NUMBER	PROGRAM DIRECTOR	TITLE OF PROGRAM	
NEW YORK			
NEW YORK			
CITY UNIVERSITY OF NEW YORK--MOUNT SINAI SCHOOL OF MEDICINE		RESEARCH TRAINING IN MEDICAL MICROBIOLOGY - IMMUNOLOGY	32,292
AI00439-01A1	KILBOURNE, EDWIN D		
INSTITUTION TOTAL	1		32,292
CORNELL UNIVERSITY MEDICAL COLLEGE			
AI00465-01	ROBERTS, RICHARD B	TRAINING GRANT IN INFECTIOUS DISEASES	36,960
INSTITUTION TOTAL	1		36,960
CITY TOTAL	2		69,252
STATE TOTAL	2		69,252
TEXAS			
HOUSTON			
BAYLOR COLLEGE OF MEDICINE		REPRODUCTIVE BIOLOGY: REGULATORY MECHANISMS	66,977
HD00444-01	O'MALLEY, BERT W		
INSTITUTION TOTAL	1		66,977
CITY TOTAL	1		66,977
STATE TOTAL	1		66,977
WISCONSIN			
MILWAUKEE			
MEDICAL COLLEGE OF WISCONSIN		INFECTIOUS DISEASES, RESEARCH AND CLINICAL CARE	27,648
AI00455-01	RYTEL, MICHAEL W		
INSTITUTION TOTAL	1		27,648
CITY TOTAL	1		27,648
STATE TOTAL	1		27,648
TOTAL	9		563,778

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>ALABAMA</b>			
<b>BIRMINGHAM</b>			
<b>UNIVERSITY OF ALABAMA IN BIRMINGHAM</b>			
NS02089-01	CARL, G. FRANKLIN	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
RR00822-01	GREEL, RALPH M	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA02784-01	GARTLAND, GEORGE L	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
DE01519-01	WETHERINGTON, JOSEPH B	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
INSTITUTION TOTAL 4			
CITY TOTAL 4			
STATE TOTAL 4			
<b>ARKANSAS</b>			
<b>LITTLE ROCK</b>			
<b>UNIVERSITY OF ARKANSAS MEDICAL CENTER</b>			
CA02610-01	RAAB, MARY L	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
INSTITUTION TOTAL 1			
CITY TOTAL 1			
STATE TOTAL 1			
<b>CALIFORNIA</b>			
<b>BERKELEY</b>			
<b>UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT BERKELEY</b>			
NS01697-01	AHN, SOD-MYUNG	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA02868-01	AMOLS, HOWARD I	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
NS01222-01	CALABRESE, RONALD L	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA02436-01	JURNAK, FRANCES A	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
EY57391-01	KELLY, AMY S	PHYSIOLOGY	INDIVIDUAL RESEARCH FELLOWSHIP
CA02818-01	KUDRMA, ROBERT D	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA00639-01	MISSELDY, DAYTON S	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA02671-01	OLBY, SARAH C	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
NS03010-01	PLATT, CHRISTOPHER J	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA01750-01	ROBINSON, TRACY R	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA00307-01	SHERAL, SHILOH S	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA02266-01	SHULBERG, LEROY M	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA03122-01	SHULBERG, ROBERT A	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA00971-01	WALKER, THOMAS E	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
NS00810-01	YOUNG, RICHARD A	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
NS01252-01	ZUKIN, RUTH S	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
INSTITUTION TOTAL 16			
CITY TOTAL 16			

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>CALIFORNIA</b>			
<b>DAVIS</b>			
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT DAVIS			
CA02427-01	KUPOR, SEYMOUR R	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA01605-01	RICE, ROBERT H	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA01521-01	WOLFE, STEVEN K	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA02931-01	WORLEY, MICHAEL B	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
INSTITUTION TOTAL	4		
CITY TOTAL	4		
<b>IRVINE</b>			
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT IRVINE			
CA03159-01	WROTEK, JAMES J	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
INSTITUTION TOTAL	1		
CITY TOTAL	1		
<b>LA JOLLA</b>			
SALK INSTITUTE FOR BIOLOGICAL STUDIES			
CA02650-01	RASCHE, WILLIAM C	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA00031-01	WINKELHAK, JEFFREY L	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
INSTITUTION TOTAL	2		
<b>SCIPPS CLINIC AND RESEARCH FOUNDATION</b>			
CA01291-01	ALLISON, JAMES P	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA00006-01	CALLAHAN, GERALD N	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA00346-01	LISS, ALAN	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA01028-01	VEIT, BRUCE C	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA00989-01	WANG, ROBERT	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
INSTITUTION TOTAL	5		
<b>UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT SAN DIEGO</b>			
CA02837-01	ANDERSON, NORMAN S, III	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
NS00842-01	ASH, JOHN F	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
NS01283-01	BENSON, PETER J	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
NS03413-01	BOMBARDIERI, ROCCO A, JR	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
CA00009-01	BOND, CLIFFORD W	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
NS00926-01	CHANG, CHENG-MING	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
NS01910-01	EATON, ROBERT C	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP
AM02121-01	EICHNER, RONALD D	POSTDOCTORAL	INDIVIDUAL RESEARCH FELLOWSHIP



NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>CALIFORNIA</b>			
<b>LA JOLLA</b>			
<b>UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT SAN DIEGO</b>			
AM00710-01	HERSFIELD, MICHAEL S	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
NS01502-01	INGEBRETSEN, WILLIAM R, JR	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
CA00821-01	MATHER, JENNIE P	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
CA00024-01	MATTHEWS, DAVID A	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
CA01139-01	REDELMAN, DOUGLAS D	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
CA01005-01	SANTERRE, ROBERT F	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
CA02521-01	VAN BEVEREN, CHARLES P	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
<b>INSTITUTION TOTAL 15</b>			
<b>CITY TOTAL 22</b>			
<b>LOS ANGELES</b>			
<b>UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT LOS ANGELES</b>			
CA02390-01	AKESON, RICHARD A	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
CA01757-01	ANTHONY, MARIETTA	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
NS02160-01	BRYANT, HUGH L, JR	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
CA00324-01	COOK, JANET L	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
CA02350-01	DRAZIN, RAE E	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
NS03104-01	DUCKLES, SUE P	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
NS00203-01	LIDSKY, THEODORE I	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
HL02438-01	MC CONNELL, DOUGLAS H	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
NS00930-01	RAUSCH, HELEN R	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
CA01000-01	REDDY, ARAMREDDY L	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
NS01607-01	SIMON, MARCIA L	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
NS02797-01	SITKO, STEVEN T	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
CA01419-01	STEWART, JAMES L	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
CA00843-01	TOWNSEND, COURTNEY M, JR	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
<b>INSTITUTION TOTAL 14</b>			
<b>UNIVERSITY OF SOUTHERN CALIFORNIA</b>			
DE01631-01	BROWNELL, ANNA	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
CA02871-01	CHEN, RITA S	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
CA01357-01	CHEN, YOUNG-CHANG	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
AM02036-01	CHEUNG, HERMAN S	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
DE02095-01	CROISSANT, RICHARD D	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
CA02480-01	GUDAUSKAS, GEDY A	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
DE01237-01	GUENTHER, HAROLD L	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
CA01822-01	HARDY, ROBERT E	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
CA02899-01	PLAGER, CARL	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
DE01448-01	SORGENTE, NINO	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP F22
<b>INSTITUTION TOTAL 10</b>			

NIH  
RESEARCH FELLOWSHIP AWARDS

## PROGRAM

APPLICATION NUMBER FELLOW

FIELD OF INTEREST

CITY TOTAL 24

CALIFORNIA  
MENLO PARK  
STANFORD RESEARCH INSTITUTE  
NS00339-01

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

INSTITUTION TOTAL 1

CITY TOTAL 1

PASADENA

CALIFORNIA INSTITUTE OF TECHNOLOGY

CA00425-01 BELL, PAUL B, JR

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

CA03416-01 CASEY, JAMES W

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

CA02308-01 HUBERT, JEFFREY J

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

CA00619-01 KLOTZ, JOAN L

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

NS01022-01 LINDEN, CAROL D

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

NS02177-01 VANDLEN, RICHARD L

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

NS02166-01 WARE, RANDE W

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

INSTITUTION TOTAL 7

CITY TOTAL 7

SAN FRANCISCO

UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO

NS00604-01 BARNEBEY, ALAN

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

NS01335-01 BASBAUM, CAROL B

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

NS00045-01 BLAIR, MARTHA L

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

NS01365-01 CARLSON, STEVEN S

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

AM00699-01 CHIU, WEN-HSIUNG

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

HD54584-01 CONS, JEAN M

PHYSIOLOGY

F02

CA00588-01 HOWARD, JEAN E

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

NS00368-01 JACOB, PEYTON, III

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

CA00555-01 MANTOS, JOHN J

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

CA00011-01 MC COMBS, CANDACE E

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

CA03267-01 MORRIS, VINCENT L

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

NS00909-01 ORT, CAROL A

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

NS00890-01 PUTNAM, ANNE H

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

DE00397-01 RAHMAN, AQUILUR

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

NS00611-01 RAPISARDI, SALVATORE C

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

CA01985-01 RICHARDS, OLIVER C

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

AM01483-01 RODRIGUEZ, HECTOR J

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>CALIFORNIA</b>			
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO			
NS00712-01	ROSE, JAMES C	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
NS00303-01	SARGENT, PETER B	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
HL00231-01	WEINER, WILLIAM J	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
AM01580-01	YOSHIZUMI, FAYTH K	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
CA00901-01	ZIPP, ADAM P	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
INSTITUTION TOTAL 22			
<b>UNIVERSITY OF THE PACIFIC</b>			
NS02405-01	ORME, FRANK W	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
INSTITUTION TOTAL 1			
CITY TOTAL 23			
<b>SANTA BARBARA</b>			
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT SANTA BARBARA			
CA01144-01	JOHNSON, DAVID M	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
DE01453-01	MOLNAR, STEPHEN	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
INSTITUTION TOTAL 2			
CITY TOTAL 2			
<b>SANTA CRUZ</b>			
UNIVERSITY OF CALIFORNIA SYSTEM--UNIVERSITY OF CALIFORNIA AT SANTA CRUZ			
NS00511-01	GILLETTE, HARRY R	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
INSTITUTION TOTAL 1			
CITY TOTAL 1			
<b>SEPULVEDA</b>			
VETERANS ADMINISTRATION HOSPITAL			
CA02648-01	MATSUMOTO, LLOYD H	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
INSTITUTION TOTAL 1			
CITY TOTAL 1			
<b>STANFORD</b>			
STANFORD UNIVERSITY			
NS02337-01	AKIL, HUDA	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>CALIFORNIA</b>			
<b>STANFORD</b>			
<b>STANFORD UNIVERSITY</b>			
CA00053-01	ALWINE, JAMES C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01960-01	BLUM, ARLENE D	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00772-01	CHOIE, DAVID D	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01014-01	DEERING, REGINALD A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01959-01	ELIAS, LAURENCE	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01186-01	HUMPHREY, DAVID M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00417-01	KELLEMS, RODNEY E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA03239-01	LANDIS, ROBERT T, II	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01091-01	LUDUENA, MARILYN A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01680-01	LUTWICK, LARRY I	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00104-01	MERUELO, DANIEL	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM03294-01	PESANTI, EDWARD L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01676-01	SMITH, CHARLES A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS01009-01	STACH, ROBERT W	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
<b>INSTITUTION TOTAL</b>			
<b>CITY TOTAL</b>			
	15		
	15		
<b>STATE TOTAL</b>			
	117		
<b>COLORADO</b>			
<b>BOULDER</b>			
<b>UNIVERSITY OF COLORADO</b>			
CA03191-01	IMADA, MASARU	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00797-01	VEONETT, GEORGE E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
<b>INSTITUTION TOTAL</b>			
<b>CITY TOTAL</b>			
	2		
	2		
<b>DENVER</b>			
<b>UNIVERSITY OF COLORADO MEDICAL CENTER</b>			
HL02459-01	BOYKIN, JOHN L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM01338-01	CRONIN, ROBERT E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01948-01	HOHMANN, LYNDIA M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02599-01	LAND, LANAY, J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01080-01	OTSUKA, ALVIN L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01170-01	SPEERS, WENDELL C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA03317-01	STONINGTON, OLIVER G, JR	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02182-01	WENTHOLD, ROBERT J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS01989-01	WOLFE, BARRY B	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
<b>INSTITUTION TOTAL</b>			
	9		







NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
CONNECTICUT NEW HAVEN YALE UNIVERSITY CA01323-01 NS00873-01	TALCOTT, RONALD E TENSER, RICHARD B	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22 F22
INSTITUTION TOTAL CITY TOTAL	20 20		
STATE TOTAL	21		
DELAWARE NEWARK UNIVERSITY OF DELAWARE CA02422-01	WYATT, JAMES L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL CITY TOTAL	1 1		
STATE TOTAL	1		
FLORIDA GAINESVILLE STATE UNIVERSITY OF FLORIDA SYSTEM--UNIVERSITY OF FLORIDA CA01539-01 NS02469-01 DE00859-01	LAHAM, MICHEL N REES, HOWARD D WALDRON, JOSEPH M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22 F22 F22
INSTITUTION TOTAL CITY TOTAL	3 3		
TALLAHASSEE STATE UNIVERSITY OF FLORIDA SYSTEM--FLORIDA STATE UNIVERSITY NS00178-01	LEVY, CAROLYN J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL CITY TOTAL	1 1		
STATE TOTAL	4		
GEORGIA ATHENS UNIVERSITY SYSTEM OF GEORGIA--UNIVERSITY OF GEORGIA CA00503-01	BRABHAM, DALE E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>GEORGIA</b>			
<b>ATHENS</b>			
UNIVERSITY SYSTEM OF GEORGIA--UNIVERSITY OF GEORGIA			
RR04071-01	COLLINS, MICHAEL T	MICROBIOLOGY	F22
CA01688-01	GUILFOYLE, THOMAS J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	3		
CITY TOTAL	3		
<b>ATLANTA</b>			
<b>EMORY UNIVERSITY</b>			
DE03073-01	BUTLER, MILTON F	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00577-01	OLESKE, JAMES M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	2		
CITY TOTAL	2		
STATE TOTAL	5		
<b>HAWAII</b>			
<b>HONOLULU</b>			
UNIVERSITY OF HAWAII SYSTEM--UNIVERSITY OF HAWAII AT MANOA			
CA03257-01	MATHEWS, ROBERT A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	1		
<b>ILLINOIS</b>			
<b>CHICAGO</b>			
MICHAEL REESE HOSPITAL AND MEDICAL CENTER			
CA00717-01	BEDNAR, THOMAS W	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	1		
<b>NORTHWESTERN UNIVERSITY</b>			
CA01569-01	CHRISTENSEN, MARY L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM04043-01	LARSON, BRUCE A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	2		

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>ILLINOIS</b>			
<b>CHICAGO</b>			
RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CENTER			
CA03113-01	ESTES, JOHN E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA03628-01	MORTENSEN, RICHARD F	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 2			
<b>UNIVERSITY OF CHICAGO</b>			
NS00413-01	BERNSTEIN, LAWRENCE P	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
HL00517-01	FLESS, GUNTHER M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00590-01	KRISHNAMACHARI, NARASIMHAN	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM01742-01	LAYDEN, THOMAS J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00332-01	NELSON, CHARLES E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00341-01	PRITCHETT, RANDALL F	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00978-01	SCHECHESTER, ESTHER M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS03350-01	SCHOR, ROBERT H	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM00421-01	VAN ZANT, GARY E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 9			
<b>UNIVERSITY OF ILLINOIS SYSTEM--UNIVERSITY OF ILLINOIS</b>			
HL00812-01	JAMPOL, LEE M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 1			
CITY TOTAL 15			
<b>EVANSTON</b>			
<b>NORTHWESTERN UNIVERSITY</b>			
HL00892-01	CRAMER, DENEY B	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 1			
CITY TOTAL 1			
<b>URBANA</b>			
<b>UNIVERSITY OF ILLINOIS SYSTEM--UNIVERSITY OF ILLINOIS AT URBANA</b>			
CA00758-01	LEANNON, ROBERT N	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00467-01	MC MILLAN, JOYCE A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 2			
CITY TOTAL 2			
STATE TOTAL 18			

NIH  
RESEARCH FELLOWSHIP AWARDS

PROGRAM

FIELD OF INTEREST

APPLICATION NUMBER FELLOW

INDIANA  
INDIANAPOLIS  
INDIANA UNIVERSITY SYSTEM--INDIANA UNIVERSITY AT INDIANAPOLIS  
DE01274-01 MELNICK, MICHAEL POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP  
NS01194-01 ROSE, SUSAN POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22  
F22

INSTITUTION TOTAL 2  
CITY TOTAL 2

LAFAYETTE  
PURDUE UNIVERSITY  
CA02437-01 ROBINSON, J MICHAEL

F22

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

INSTITUTION TOTAL 1  
CITY TOTAL 1

NOTRE DAME  
UNIVERSITY OF NOTRE DAME  
CA01103-01 CHANG, CHIENKUO F

F22

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

INSTITUTION TOTAL 1  
CITY TOTAL 1

STATE TOTAL 4

IOWA  
IOWA CITY  
UNIVERSITY OF IOWA  
NS00884-01 KONKOL, RICHARD J  
CA01341-01 ODOM, ROBERT E  
CA00408-01 PETERSON, DARRELL L  
NS02170-01 RITTER, ROBERT C  
NS00490-01 ZIMMERMAN, GERALD N

F22  
F22  
F22  
F22  
F22POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP  
POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP  
POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP  
POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP  
POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

INSTITUTION TOTAL 5  
CITY TOTAL 5

STATE TOTAL 5

KANSAS  
KANSAS CITY  
UNIVERSITY OF KANSAS  
CA04077-01 GILLESPIE, GEORGE Y, III

F22

MICROBIOLOGY

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
INSTITUTION TOTAL	1		
CITY TOTAL	1		
KANSAS			
LAWRENCE			
UNIVERSITY OF KANSAS	MARECKI, PAUL E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS01426-01	REID, JACK R	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS01835-01			
INSTITUTION TOTAL	2		
CITY TOTAL	2		
STATE TOTAL	3		
KENTUCKY			
LEXINGTON			
UNIVERSITY OF KENTUCKY	LUDOWIAK, KENNETH D	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS00313-01			
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	1		
LOUISIANA			
BATON ROUGE			
LOUISIANA STATE UNIVERSITY SYSTEM--LOUISIANA STATE UNIVERSITY AT BATON ROUGE			
CA01157-01	HAWKINS, ERIN	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	1		
MARYLAND			
BALTIMORE			
JOHNS HOPKINS HOSPITAL			
NS01769-01	PESTRONK, ALAN	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS01577-01	ROOS, RAYMOND P	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	2		





NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER      FELLOW      FIELD OF INTEREST      PROGRAM

MARYLAND  
BETHESDA

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE--NATIONAL INSTITUTES OF HEALTH			
AM02055-01	HANSON, LOUISE I	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
CA02305-01	HOLDEN, HOWARD T	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
AM02261-01	KOSMAKOS, FRANK C	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
DE03079-01	LIU-CHEN, THERESA T	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
CA01072-01	LONGFELLOW, DAVID G	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
DE01500-01	MARTIN, B DAMON	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
NS01123-01	NEALE, JOSEPH H	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
DE01889-01	OHWAKI, KYOKO	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
DE03164-01	ORKIN, ROSLYN W	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
GM55806-01	ROSENTHAL, LEONARD J	BIOCHEMISTRY	F03
CA00533-01	SILVA, ROBERT F	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
CA00078-01	SIMMONS, DANIEL T	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
CA02128-01	SMITH, RICHARD G	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
DE02070-01	SMUTS, MARY E	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
CA02366-01	TAYLOR, MARILYN J	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
NS00309-01	TRISLER, GAIL D	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
DE01916-01	WAHL, LARRY M	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
AM00829-01	WELTON, ANN F	POSTDOCTORAL INDIVIDUAL RESEARCH	F22

INSTITUTION TOTAL      26  
CITY TOTAL      26

STATE TOTAL      55

MASSACHUSETTS

BOSTON

BOSTON UNIVERSITY

AM00612-01	BOGUSKY, RONALD T	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
CA02720-01	CHEN, SYLVIA S	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
CA01761-01	CUKOR, GEORGE	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
HL02613-01	JORDAN, ROBERT E	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
AM00440-01	MOXEY, CARL F	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
NS01650-01	RICKS, NANCY L	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
AM01044-01	SIEGEL, M BARRY	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
HL02892-01	WEINER, JEROLD M	POSTDOCTORAL INDIVIDUAL RESEARCH	F22
CA02269-01	YONKOSKY, DONNA M	POSTDOCTORAL INDIVIDUAL RESEARCH	F22

INSTITUTION TOTAL      9

CHILDREN'S CANCER RESEARCH FOUNDATION

CA02189-01      RICHMAN, CAROL M

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

INSTITUTION TOTAL      1



NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>MASSACHUSETTS</b>			
<b>BOSTON</b>			
<b>MASSACHUSETTS GENERAL HOSPITAL</b>			
NS01674-01	HOCHBERG, FRED H	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS01213-01	LEVINE, DAVID N	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS01970-01	PESSIN, MICHAEL S	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01832-01	WARD, JONATHAN B, JR	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
<b>INSTITUTION TOTAL 4</b>			
<b>NEW ENGLAND MEDICAL CENTER HOSPITAL</b>			
CA00528-01	KWOCK, LESTER	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
<b>INSTITUTION TOTAL 1</b>			
<b>PETER BENT BRIGHAM HOSPITAL</b>			
CA02175-01	HUNTER, CARRIE P	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM01629-01	MOORE, THOMAS J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
<b>INSTITUTION TOTAL 2</b>			
<b>TUFTS UNIVERSITY</b>			
CA02920-01	ANDERSON, BARRIE	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00064-01	DOELLGAST, GEORGE J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM01289-01	GERHARDT, ROBERT E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00883-01	MILLER, MICHAEL S	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
<b>INSTITUTION TOTAL 4</b>			
<b>CITY TOTAL 55</b>			
<b>CAMBRIDGE</b>			
<b>HARVARD UNIVERSITY</b>			
NS00660-01	KOZIKOWSKI, ALAN P	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS00481-01	LONSBURY-MARTIN, BRENDA L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS03434-01	WIER, CRAIG C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
<b>INSTITUTION TOTAL 3</b>			
<b>MASSACHUSETTS INSTITUTE OF TECHNOLOGY</b>			
CA02391-01	BERGET, SUSAN M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01599-01	BROWN, EUGENE L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02168-01	COOPER, CAROLE S	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02101-01	HERKENHAM, MILES A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS01158-01	HOWD, ROBERT A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22



NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>MASSACHUSETTS</b>			
<b>CAMBRIDGE</b>			
<b>MASSACHUSETTS INSTITUTE OF TECHNOLOGY</b>			
CA02169-01	KOHLER, SUSAN J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02715-01	SIEGEL, DOROTHY C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00799-01	STORTI, ROBERT V	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02534-01	UDIN, SUSAN P	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS00796-01	WOLF, CATHERINE D	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM01269-01	WURTMAN, JUDITH J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 11			
CITY TOTAL 14			
<b>SHREWSBURY</b>			
<b>WORCESTER FOUNDATION FOR EXPERIMENTAL BIOLOGY</b>			
CA00107-01	SLATER, MARTIN L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 1			
CITY TOTAL 1			
<b>WALTHAM</b>			
<b>BRANDEIS UNIVERSITY</b>			
CA00082-01	FELDBERG, ROSS S	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 1			
CITY TOTAL 1			
STATE TOTAL 71			
<b>MICHIGAN</b>			
<b>ANN ARBOR</b>			
<b>UNIVERSITY OF MICHIGAN</b>			
NS02622-01	ANDRY, MICHAEL L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02498-01	BRAFORD, MARK R, JR	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01612-01	KORAL, KENNETH F	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02771-01	NEARY, TIMOTHY J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
DE00831-01	PIRBAZARI, MASSEEH	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 5			
CITY TOTAL 5			



NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>MICHIGAN</b>			
<b>EAST LANSING</b>			
<b>MICHIGAN STATE UNIVERSITY</b>			
CA01450-01	LEAVITT, JOHN C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00765-01	STUART, SARAH E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM01167-01	THOMPSON, RAYMOND H, JR	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 3			
CITY TOTAL 3			
STATE TOTAL 8			
<b>MINNESOTA</b>			
<b>MINNEAPOLIS</b>			
<b>UNIVERSITY OF MINNESOTA</b>			
DE00846-01	ANDERSON, LEIGH C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
HL02612-01	BROWN, DAVID R	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA03015-01	DE LA MAZA, LUIS M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
HL00247-01	EINZIG, STANLEY	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02852-01	FERGUSON, RONALD M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
HL03161-01	HANSON, ROBERT N	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02756-01	KUHL, JURGEN F	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00800-01	MARZ, RICHARD O	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM00916-01	MC EVOY, ROBERT C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM02532-01	NICOL, SUSAN E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
HL03304-01	PROBSTFIELD, JEFFREY L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
DE00709-01	STAAT, ROBERT H	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 12			
<b>VETERANS ADMINISTRATION HOSPITAL</b>			
NS00842-01	SALVATORE, ANTHONY P	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 1			
CITY TOTAL 13			
<b>ROCHESTER</b>			
<b>MAYO FOUNDATION</b>			
CA02204-01	O'FALLON, WILLIAM M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 1			
<b>MAYO FOUNDATION--MAYO CLINIC</b>			
AM00783-01	LAMBERT, PHILLIP W	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 1			

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>MINNESOTA</b>			
ROCHESTER			
MAYO FOUNDATION--MAYO MEDICAL SCHOOL			
HL03215-01	JOHNSON, STEVEN A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	1		
CITY TOTAL	3		
<b>SAINT PAUL</b>			
UNIVERSITY OF MINNESOTA			
CA01621-01	EPSTEIN, MILES L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	17		
<b>MISSOURI</b>			
<b>SAINT LOUIS</b>			
WASHINGTON UNIVERSITY			
DE02604-01	ADAMS, ROGER J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS03043-01	BANKER, GARY A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00762-01	CRAMER, STEWART F	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS00166-01	GOTTLIEB, DAVID I	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS03154-01	HAYNOR, DAVID R	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS01105-01	KENDRICK, NANCY C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM01471-01	MC DONALD, JAY M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00277-01	MERRELL, RONALD C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00149-01	PHELAN, ELNA T	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS00757-01	PULLHAM, MORRIS W	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS01601-01	ROSS, CHARLES D	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00544-01	ZIMMER, STEPHEN G	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	12		
CITY TOTAL	12		
STATE TOTAL	12		
<b>NEW HAMPSHIRE</b>			
<b>HANOVER</b>			
DARTMOUTH COLLEGE			
NS00246-01	BOULTER, JAMES R	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	1		

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
CITY TOTAL	1		
STATE TOTAL	1		
NEW JERSEY			
PRINCETON			
PRINCETON UNIVERSITY	SINHA, NAVIN K	POSTDOCTORAL	F22
CA01829-01	TOTAL, MICHAEL D	POSTDOCTORAL	F22
CA03408-01		INDIVIDUAL RESEARCH FELLOWSHIP	
INSTITUTION TOTAL	2		
CITY TOTAL	2		
STATE TOTAL	2		
NEW YORK			
BUFFALO			
NEW YORK STATE DEPARTMENT OF HEALTH--ROSWELL PARK MEMORIAL INSTITUTE			
CA01484-01	ADAMS, STEPHEN M	POSTDOCTORAL	F22
CA02301-01	KANTER, PETER M	POSTDOCTORAL	F22
CA02215-01	KIM, CARL S	POSTDOCTORAL	F22
CA00785-01	MANNELLA, CARMEN A	POSTDOCTORAL	F22
CA01543-01	MC PARTLAND, RICHARD P	POSTDOCTORAL	F22
CA02043-01	MORAN, RICHARD G	POSTDOCTORAL	F22
INSTITUTION TOTAL	6		
STATE UNIVERSITY OF NEW YORK AT BUFFALO			
DE03038-01	ASARO, JOHN P	POSTDOCTORAL	F22
NS02625-01	BELLINGER, LARRY L	POSTDOCTORAL	F22
CA02065-01	HO, YAU-KWAN	POSTDOCTORAL	F22
CA01462-01	MACINTYRE, JOHN M	POSTDOCTORAL	F22
CA01974-01	POTTI, P G	POSTDOCTORAL	F22
INSTITUTION TOTAL	5		
CITY TOTAL	11		
COLD SPRING HARBOR			
LABORATORY OF QUANTITATIVE BIOLOGY			
CA01262-01	GELINAS, RICHARD E	POSTDOCTORAL	F22
CA00845-01	WANG, YU-HWA E	POSTDOCTORAL	F22
INSTITUTION TOTAL	2		
CITY TOTAL	2		

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>NEW YORK</b>			
<b>ITHACA</b>			
<b>CORNELL UNIVERSITY</b>			
NS00432-01	AXELROD, DANIEL	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
CA00826-01	HO, CHIH-YUNG	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
CA02670-01	LONG, MICHAEL E	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
NS01043-01	MC QUARRIE, IRVINE G	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
NS00823-01	SASTRE, ANTONIO	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
CA02770-01	SHERTZER, HOWARD G	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
NS02675-01	WOOLF, NIGEL K	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
INSTITUTION TOTAL 7			
CITY TOTAL 7			
<b>NEW YORK</b>			
<b>CITY UNIVERSITY OF NEW YORK--GRADUATE SCHOOL AND UNIVERSITY CENTER</b>			
NS01057-01	WALTZMAN, SUSAN B	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
INSTITUTION TOTAL 1			
<b>CITY UNIVERSITY OF NEW YORK--MOUNT SINAI SCHOOL OF MEDICINE</b>			
NS01639-01	SEKULER, MARIAN	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
CA02600-01	SYED, HASAN H	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
INSTITUTION TOTAL 2			
<b>COLUMBIA UNIVERSITY</b>			
AM04044-01	BIRKEN, STEVEN	ENDOCRINOLOGY	F22
CA02751-01	CARTER, TIMOTHY H	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
AM02306-01	COLLINS, JANNA C	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
NS01438-01	DEVORE, DAVID I	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
NS02699-01	EISENMAN, LEONARD M	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
NS01542-01	GOLDBERG, DANIEL J	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
AM01728-01	GREENWOOD, MARY R	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
AM01668-01	LICHTENSTEIN, ERIC S	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
NS01458-01	LO PRESTI, VINCENT C	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
NS01885-01	WEISS, KLAUDIUSZ R	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
AI55898-01	WENDER, PAUL A	CHEMISTRY	F02
INSTITUTION TOTAL 11			
<b>CORNELL UNIVERSITY MEDICAL COLLEGE</b>			
NS00733-01	BURSZTAJN, SHERRY	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
AM01387-01	COSTANZO, LINDA S	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP



NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>NEW YORK</b>			
<b>NEW YORK</b>			
<b>CORNELL UNIVERSITY MEDICAL COLLEGE</b>			
HL03228-01	KLIGFIELD, PAUL D	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02218-01	LEVY, DAVID E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02149-01	LOCKWOOD, ALAN H	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
<b>INSTITUTION TOTAL 5</b>			
<b>MEMORIAL HOSPITAL FOR CANCER AND ALLIED DISEASES</b>			
CA00403-01	GRAHAM, MARTIN C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
<b>INSTITUTION TOTAL 1</b>			
<b>NEW YORK UNIVERSITY</b>			
NS03076-01	BYRNE, JOHN H	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02326-01	CHABORA, JOHN T	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02088-01	FINKELSTEIN, THEODORE T	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02127-01	LERMAN, STEPHEN P	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
EY57045-01	MARGOLIS, SHEILA	PATHOLOGY	F03
AM02524-01	SCHWARTZ, JESSICA	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
<b>INSTITUTION TOTAL 6</b>			
<b>ROCKEFELLER UNIVERSITY</b>			
CA03088-01	COFFMAN, GARY K	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS00742-01	COHEN, ROCHELLE S	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS00297-01	COSTANZO, RICHARD M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM02014-01	FAUST, IRVING M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02214-01	PINTER, ABRAHAM	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02541-01	TURNER, BARBARA A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00089-01	VALINSKY, JAY E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02607-01	WOLF, BARBARA A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01522-01	YAGI, MARY J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
<b>INSTITUTION TOTAL 9</b>			
<b>SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH</b>			
CA01332-01	BALL, WILLIAM J, JR	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01311-01	BERLINGER, NORMAN T	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01313-01	CAREY, THOMAS E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01706-01	FAMULARI, NANCY G	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01247-01	LIEPINS, ANDREJS	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01385-01	SCHMIDT, MOSHE	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01249-01	SLATER, LEWIS M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22



NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
NEW YORK			
NEW YORK			
SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH			
CA00182-01	SNYDER, HARRY W, JR	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	8		
STATE UNIVERSITY OF NEW YORK--STATE COLLEGE OF OPTOMETRY			
CA00484-01	STEVENS, VICTOR J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	1		
YESHIVA UNIVERSITY			
AM00396-01	BOMBACK, FREDRIC M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS00460-01	HOMAN, RICHARD W	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM00702-01	JOHN, EUNICE G	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM00130-01	SCHOENEMAN, MORRIS J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM00129-01	SCHWARTZ, GEORGE J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS01666-01	TEETER, JOHN H	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	6		
CITY TOTAL	50		
ROCHESTER			
EASTMAN DENTAL CENTER			
DE00970-01	WAITKUS, ALEXANDER M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	1		
UNIVERSITY OF ROCHESTER			
NS00291-01	BEGENISICH, TED B	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
HL00676-01	DANIEL, ALAN	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01747-01	LAZAR, JEROME M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA03354-01	SPATARO, ANN C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	4		
CITY TOTAL	5		
SYRACUSE			
STATE UNIVERSITY OF NEW YORK--UPSTATE MEDICAL CENTER			
CA02216-01	CHI, YVONNE Y	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02156-01	HANTMAN, RONALD P	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02173-01	PARISI, JOSEPH E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
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NEW YORK  
SYRACUSE

STATE UNIVERSITY OF NEW YORK--UPSTATE MEDICAL CENTER  
NS03338-01 SHELTON, WESLEY W, JR

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

INSTITUTION TOTAL 4  
CITY TOTAL 4

STATE TOTAL 79

NORTH CAROLINA  
CHAPEL HILL

UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL

DE01617-01 BOACKLE, ROBERT J POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22  
CA01333-01 CARVER, JUNE R POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22  
DE01658-01 GONNERMAN, WAYNE A POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22  
AM02321-01 GWYNNE, JOHN T POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22  
DE01686-01 HAYNES, JIMMIE A POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22  
AM01879-01 TAPPER, EDWARD J POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22

INSTITUTION TOTAL 6  
CITY TOTAL 6

DURHAM

DUKE UNIVERSITY

HL58305-01 ANDERSON, PAGE A POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F03  
NS01364-01 BUTTERFIELD, DAVID A POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22  
NS03137-01 GLENDENNING, ROBERT L POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22  
CA02325-01 HOLDER, WALTER D, JR POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22  
CA02311-01 KOONS, LAWRENCE S POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22  
NS02381-01 LANGLEY, ALBERT E POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22  
AM00919-01 LEDBETTER, FREEMAN H POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22  
CA02382-01 MANDETTA, DONALD F POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22  
HL02814-01 RANKIN, JAMES S POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22  
NS01322-01 SALIN, MARVIN L POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22  
NS02125-01 SCHAEFFER, JAMES M POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22  
NS02208-01 SISK, MICHAEL A POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP F22

INSTITUTION TOTAL 12  
CITY TOTAL 12

STATE TOTAL 18

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>OHIO</b>			
<b>CINCINNATI</b>			
<b>UNIVERSITY OF CINCINNATI</b>			
CA01349-01	WOOD, THOMAS G	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 1			
CITY TOTAL 1			
<b>CLEVELAND</b>			
<b>CASE WESTERN RESERVE UNIVERSITY</b>			
CA00334-01	AMACHER, DAVID E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA03123-01	FORSYTH, DAVID A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00458-01	OLSON, BETTY W	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01168-01	ROEBUCK, BILL D	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS03012-01	STUESSE, SHERRY L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM00054-01	WALLER, ROBERT L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 6			
CITY TOTAL 6			
<b>COLUMBUS</b>			
<b>OHIO STATE UNIVERSITY</b>			
HL03232-01	KRAMER, JAMES D	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01763-01	LAUFMAN, LESLIE	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00776-01	O'DORISIO, THOMAS M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00549-01	OLSON, HARRY M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
HL02630-01	STRAUCH, MARK S	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 5			
CITY TOTAL 5			
STATE TOTAL 12			
<b>OREGON</b>			
<b>CORVALLIS</b>			
<b>OREGON STATE HIGHER EDUCATION SYSTEM--OREGON STATE UNIVERSITY</b>			
CA01319-01	JENSEN, DAVID E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02462-01	TRAMMELL, GARY L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 2			
CITY TOTAL 2			

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>OREGON</b>			
EUGENE			
OREGON STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF OREGON			
CA03254-01	MANSY, SAMIR A	POSTDOCTORAL	F22
NS00751-01	MARDER, EVE E.	POSTDOCTORAL	F22
INSTITUTION TOTAL 2			
CITY TOTAL 2			
<b>PORTLAND</b>			
OREGON STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF OREGON MEDICAL SCHOOL			
AM00900-01	BAKER, DIANE R	POSTDOCTORAL	F22
AM01466-01	ROGGE, JANET L	POSTDOCTORAL	F22
CA00375-01	SHERTON, CORINNE C	POSTDOCTORAL	F22
INSTITUTION TOTAL 3			
CITY TOTAL 3			
STATE TOTAL 7			
<b>PENNSYLVANIA</b>			
HERSHEY			
PENNSYLVANIA STATE UNIVERSITY MILTON S. HERSHEY MEDICAL CENTER			
NS00459-01	HASPEL, MARTIN V	POSTDOCTORAL	F22
AM02827-01	SAMPSON, ERIC J	POSTDOCTORAL	F22
INSTITUTION TOTAL 2			
CITY TOTAL 2			
<b>PHILADELPHIA</b>			
INSTITUTE FOR CANCER RESEARCH			
CA00331-01	FRANKLIN, SAMUEL G	POSTDOCTORAL	F22
CA01034-01	SIROVER, MICHAEL A	POSTDOCTORAL	F22
INSTITUTION TOTAL 2			
<b>LANKENAU HOSPITAL</b>			
CA00633-01	BLOOM, JOHN C	POSTDOCTORAL	F22
INSTITUTION TOTAL 1			
<b>MEDICAL COLLEGE OF PENNSYLVANIA</b>			
NS02356-01	FERTEL, RICHARD H	POSTDOCTORAL	F22
INSTITUTION TOTAL 1			

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
PENNSYLVANIA			
PHILADELPHIA			
TEMPLE UNIVERSITY			
DE01174-01	MATTINGLY, STEPHEN J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02339-01	OLTMANS, GARY A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	2		
UNIVERSITY OF PENNSYLVANIA			
AM01378-01	BAUER, RAYMOND F, JR	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
HL02730-01	BENNETT, JOEL S	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA03150-01	GUERRY, DUPONT, IV	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02205-01	JACOBS, WILLIAM W, JR	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00992-01	JONAK, ZDENKA, L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM00004-01	KIRKLAND, REBECCA G	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
DE02690-01	LALLY, EDWARD T	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01061-01	LEWIS, FLORENCE	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS00220-01	LINDSEY, BRUCE G	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM00570-01	RUSSELL, MARIE D	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
DE00976-01	STUCHELL, ROBERT N	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02336-01	THAYER, WILLIAM S	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
DE01846-01	TSAI, CHI-CHENG	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	13		
WILLS EYE HOSPITAL			
EY55013-01	ARENTSEN, JUAN	PATHOLOGY	F03
INSTITUTION TOTAL	1		
WISTAR INSTITUTE OF ANATOMY AND BIOLOGY			
CA01792-01	ADEN, DAVID P	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01606-01	HOWE, CHIN C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01463-01	MADORE, H PAUL	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS03415-01	TACHOVSKY, THOMAS G	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	4		
CITY TOTAL	24		
PITTSBURGH			
UNIVERSITY OF PITTSBURGH			
DE01284-01	CROUT, RICHARD J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM01870-01	HUELLMANTEL, ALAN B	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00254-01	JOYCE, ROBERT A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22



NIH  
RESEARCH FELLOWSHIP AWARDS

PROGRAM

FIELD OF INTEREST

APPLICATION NUMBER FELLOW

PENNSYLVANIA  
PITTSBURGH  
UNIVERSITY OF PITTSBURGH  
NS02873-01 YUNGER, LIBBY M  
INSTITUTION TOTAL 4  
CITY TOTAL 4  
F22

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

UNIVERSITY PARK  
PENNSYLVANIA STATE UNIVERSITY  
AM00880-01 GAY, CAROL V  
INSTITUTION TOTAL 1  
CITY TOTAL 1  
STATE TOTAL 31  
F22

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

RHODE ISLAND  
PROVIDENCE  
BROWN UNIVERSITY  
NS00143-01 MILLER, JOANNE L  
INSTITUTION TOTAL 1  
CITY TOTAL 1  
STATE TOTAL 1  
F22

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

SOUTH CAROLINA  
CLEMSON  
CLEMSON UNIVERSITY  
DE01573-01 BEARDEN, LARRY J  
INSTITUTION TOTAL 1  
CITY TOTAL 1  
STATE TOTAL 1  
F22

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

TENNESSEE  
KNOXVILLE  
UNIVERSITY OF TENNESSEE SYSTEM--UNIVERSITY OF TENNESSEE AT KNOXVILLE  
CA00678-01 MUNCHAUSEN, LINDA L  
INSTITUTION TOTAL 1  
F22

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

NIH  
RESEARCH FELLOWSHIP AWARDS

PROGRAM

FIELD OF INTEREST

APPLICATION NUMBER FELLOW

CITY TOTAL 1

TENNESSEE  
MEMPHIS

ST. JUDE CHILDREN'S RESEARCH HOSPITAL

CA02704-01 DAHL, GARY V

CA01620-01 DAVIS, PARMA C, JR

AM02709-01 KING, LLOYD E, JR

CA02664-01 THOMPSON, ELIZABETH I

INSTITUTION TOTAL 4

CITY TOTAL 4

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP  
POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP  
POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP  
POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22  
F22  
F22  
F22

NASHVILLE

VANDERBILT UNIVERSITY

AM01176-01 CARPENTER, GRAHAM F

AM02511-01 CHAN, TIMOTHY M

HL00033-01 KEELY, STANLEY L, JR

AM01133-01 STARKEY, RALPH H

INSTITUTION TOTAL 4

CITY TOTAL 4

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP  
POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP  
POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP  
POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22  
F22  
F22  
F22

OAK RIDGE

OAK RIDGE ASSOCIATED UNIVERSITIES

CA01755-01 GRIFFIN, GUY D

CA00157-01 QUARLES, JOHN M, JR

CA00875-01 SKOV, CLARE B

INSTITUTION TOTAL 3

CITY TOTAL 3

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP  
POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP  
POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22  
F22  
F22

STATE TOTAL 12

TEXAS

AUSTIN

UNIVERSITY OF TEXAS

SYSTEM--UNIVERSITY OF TEXAS AT AUSTIN

NS00942-01 GORDON, WILLIAM H, III

NS02012-01 LITTLE, EDWARD E

CA00729-01 TANAKA, WESLEY K

INSTITUTION TOTAL 3

CITY TOTAL 3

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP  
POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP  
POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22  
F22  
F22

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
TEXAS			
DALLAS			
CALLIER CENTER FOR COMMUNICATION DISORDERS			
NS02098-01	DALY, DAVID M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	1		
CITY TOTAL	1		
HOUSTON			
BAYLOR COLLEGE OF MEDICINE			
CA01935-01	BORDELOON, MARY E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM02117-01	DABNEY, BETTY J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02677-01	MARTIN, JAMES L, III	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02742-01	MC CORMACK, SHIRLEY A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	4		
RICE UNIVERSITY			
NS03174-01	PARISH, EDWARD J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00787-01	SHOWALTER, HOWARD D	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	2		
UNIVERSITY OF TEXAS			
SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON			
DE00669-01	BOYAN, BARBARA D	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM01482-01	CLEMENT-CORMIER, YVONNE C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02140-01	KIRKLAND, WILLIS L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM01632-01	ORTEZ, RICHARD A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02047-01	PLEDGER, WARREN J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM00411-01	SANDER, LINDA D	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
HL00286-01	SANDERS, ROBERT B	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	7		
UNIVERSITY OF TEXAS			
SYSTEM--UNIVERSITY OF TEXAS SYSTEM CANCER CENTER			
CA01477-01	BEDWINEK, JOHN M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01627-01	DATTIA, RAJNA	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01377-01	HAYS, JAMES E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01981-01	LAKE, FRANK G, III	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01376-01	RENTSCHLER, ROBERT E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01980-01	SPANOS, WILLIAM J, JR	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	6		
CITY TOTAL	19		
STATE TOTAL	23		

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>UTAH</b>			
SALT LAKE CITY			
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH			
DE00114-01	MALMQUIST, JAY P	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02466-01	SCHRAM, KARL H	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 2			
CITY TOTAL 2			
STATE TOTAL 2			
<b>VERMONT</b>			
BURLINGTON			
UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE			
NS01753-01	MULTERI, BERTHANN S	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 1			
CITY TOTAL 1			
STATE TOTAL 1			
<b>VIRGINIA</b>			
CHARLOTTESVILLE			
UNIVERSITY OF VIRGINIA			
AM01383-01	AUGUSTINE, EDWARD C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00565-01	CAVE, WILLIAM T, JR	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
HL03122-01	FORBES, MICHAEL S	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02502-01	HALL, THOMAS B, III	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
HL03179-01	HERLIHY, JEREMIAH T	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02060-01	HOWIE, GARY A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM02294-01	KENLEY, JANE A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02159-01	MANN, JOHN D	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02888-01	SUNSHINE, WARREN L	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02558-01	SWITZER, ROBERT C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS03392-01	WATKINS, DAVID W, III	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 11			
CITY TOTAL 11			
STATE TOTAL 11			
<b>WASHINGTON</b>			
PULLMAN			
WASHINGTON STATE UNIVERSITY			
RR01302-01	BELL, THOMAS G	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>WASHINGTON</b>			
<b>PULLMAN</b>			
<b>WASHINGTON STATE UNIVERSITY</b>			
CA03216-01	JONES, BRENT D	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
RR01564-01	KNUDSON, MARK B	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
RR04072-01	NOEL, JAN C	PATHOLOGY	F22
NS01540-01	NORTON, STEVEN	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
HL02812-01	SENBROWICH, WALTER L	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
INSTITUTION TOTAL 6			
CITY TOTAL 6			
<b>SEATTLE</b>			
<b>UNIVERSITY OF WASHINGTON</b>			
AM00101-01	AGOODA, LAWRENCE Y	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
AM02400-01	BENSON, JAMES W, JR	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
NS01561-01	BIRD, THOMAS D	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
HL00929-01	BURKE, JANICE M	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
NS02719-01	CERF, FLORENCE A	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
NS00966-01	CHENEY, PAUL D	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
CA03116-01	FARRAND, STEPHEN K	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
AM01468-01	FENSKE, JANE D	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
CA03128-01	FRIEDMAN, JAN M	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
NS00825-01	LINKHART, THOMAS A	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
AM01515-01	NIJHOUT, HERMAN F	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
AM01342-01	PALMER, JERRY P	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
NS03419-01	PARTRIDGE, LLOYD D, JR	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
AM00608-01	PROTELL, ROBERT L	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
NS03205-01	SPARKS, DAVID W	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
CA01251-01	SUNDSMO, JOHN S	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
NS02853-01	WATKIN, KENNETH L	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
DE01831-01	WILLIAMS, BETTY L	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
INSTITUTION TOTAL 18			
CITY TOTAL 18			
STATE TOTAL 24			
<b>WISCONSIN</b>			
<b>MADISON</b>			
<b>UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN CENTERS</b>			
CA02392-01	HOLDER, JAMES W	POSTDOCTORAL INDIVIDUAL	RESEARCH FELLOWSHIP
INSTITUTION TOTAL 1			



NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
<b>WISCONSIN</b>			
<b>MADISON</b>			
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN--MADISON			
NS02314-01	ATENCIO, FRANK W	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00576-01	BOOTH, BRUCE W	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
DE01524-01	BOOTH, SANDRA N	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS02024-01	DICKSON, JOHN W	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM03129-01	FROLIK, CHARLES A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02804-01	JENDRISAK, JEROME J	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM02809-01	JUAN, DAVID	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS00744-01	KALIL, KATHERINE	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS00187-01	KELLY, PAUL T	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA03008-01	MOSSER, ANNE S	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00586-01	MUFSON, ROBERT A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
NS01681-01	RUBOW, RICK T	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00318-01	SHIH, CHUN-NAN	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 13			
CITY TOTAL 14			
<b>MILWAUKEE</b>			
MEDICAL COLLEGE OF WISCONSIN			
CA01400-01	ANTHOLINE, WILLIAM E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
AM02780-01	MAUK, MARCIA A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 2			
CITY TOTAL 2			
STATE TOTAL 16			
<b>AUSTRALIA</b>			
MELBOURNE			
ROYAL MELBOURNE HOSPITAL			
CA00020-01	BARG, MICHELE E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 1			
CITY TOTAL 1			
STATE TOTAL 1			
<b>ISRAEL</b>			
REHOVOTH			
WEIZMANN INSTITUTE OF SCIENCE			
CA01245-01	DAVID, ANSHEL E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22

NIH  
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
ISRAEL REHOVOTH WEIZMANN INSTITUTE OF SCIENCE CA01509-01	HOFFMAN, BARBARA	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	2		
CITY TOTAL	2		
STATE TOTAL	2		
JAPAN KYOTO KYOTO UNIVERSITY GM57203-01	HAMILTON, GORDON A	BIOCHEMISTRY	F03
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	1		
NETHERLANDS SOESTERBERG NETHERLANDS CENTRAL ORGANIZATION TNO NS02372-01	SHANNON, ROBERT V	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	1		
SWEDEN GOTHENBURG GOTHENBURG UNIVERSITY NS02592-01	WOTLER, CHARLES T	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	1		
CITY TOTAL	1		
LUND UNIVERSITY OF LUND CA00066-01	STEELE, GLENN D, JR	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	1		

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RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
CITY TOTAL	1		
SWEDEN			
STOCKHOLM			
CAROLINE INSTITUTE			
NS03049-01	BRUCE, EUGENE N	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	1		
CITY TOTAL	1		
UPPSALA			
UNIVERSITY OF UPPSALA			
EY55678-01	KAUFMAN, PAUL L	PHARMACOLOGY	F03
CA02355-01	KIMURA, ARTHUR K	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	2		
CITY TOTAL	2		
STATE TOTAL	5		
SWITZERLAND			
BASEL			
UNIVERSITY OF BASEL			
CA00879-01	SAYARE, MITCHEL B	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	1		
CITY TOTAL	1		
GENEVA			
UNIVERSITY OF GENEVA			
AM01871-01	CAMPFIELD, LEROY A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	1		
CITY TOTAL	1		
LAUSANNE			
SWISS INSTITUTE FOR EXPERIMENTAL CANCER RESEARCH			
CA00122-01	GALLIS, BYRON M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL	1		
CITY TOTAL	1		

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RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	PROGRAM
SWITZERLAND			
ZURICH			
UNIVERSITY OF ZURICH			
CA00862-01	CASHION, LINDA M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 1			
CITY TOTAL 1			
STATE TOTAL 4			
UNITED KINGDOM			
CAMBRIDGE			
UNIVERSITY OF CAMBRIDGE			
CA02210-01	HINGERTY, BRIAN E	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
EY57189-01	KRAUSKOPF, JCHN	PHYSIOLOGY	F03
INSTITUTION TOTAL 2			
CITY TOTAL 2			
GLASGOW			
UNIVERSITY OF GLASGOW			
CA03121-01	FITZMAURICE, LEONA C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 1			
CITY TOTAL 1			
LONDON			
IMPERIAL CANCER RESEARCH FUND			
CA00760-01	CONDIT, RICHARD C	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA01198-01	MILLER, LOIS K	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02722-01	OZANNE, BRADFORD W	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA00739-01	RCSENBERG, RALPH A	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 4			
UNIVERSITY OF LONDON			
CA02083-01	NELSON, RICHARD L, JR	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
CA02152-01	SILVER, DONALD M	POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP	F22
INSTITUTION TOTAL 2			
CITY TOTAL 6			

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RESEARCH FELLOWSHIP AWARDS

PROGRAM

FIELD OF INTEREST

POSTDOCTORAL INDIVIDUAL RESEARCH FELLOWSHIP

F22

APPLICATION NUMBER FELLOW

UNITED KINGDOM

OXFORD

UNIVERSITY OF OXFORD

CA03264-01

MONIE, HERBERT J

INSTITUTION TOTAL 1

CITY TOTAL 1

STATE TOTAL 10

TOTAL 628



NIH  
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	AREA OF TRAINING	PROGRAM
CALIFORNIA LA JOLLA SCRIPPS CLINIC AND RESEARCH FOUNDATION AM70551-01	TAVASSOLI, MEHDI	STRUCTURAL BASIS OF HEMOPOIESIS	K04
INSTITUTION TOTAL	1		
CITY TOTAL	1		
PALO ALTO PALO ALTO MEDICAL RESEARCH FOUNDATION AM70931-01	KRAHENBUHL, JAMES L	CELLULAR IMMUNITY TO OPPORTUNISTIC PATHOGENS AND TUMORS	K04
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	2		
ILLINOIS CHICAGO NORTHWESTERN UNIVERSITY AM70787-01	ANDERSON, BYRON E	STUDY OF RHEUMATOID ARTHRITIS; GLYCOPROTEIN ANTIGENS	K04
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	1		
IOWA IOWA CITY UNIVERSITY OF IOWA HL70825-01	RHODES, MITCHELL L	PULMONARY ACADEMIC AWARD	K07
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	1		
LOUISIANA NEW ORLEANS LOUISIANA STATE UNIVERSITY SYSTEM--LOUISIANA STATE UNIVERSITY MEDICAL CENTER AT NEW ORLEANS AM70349-01A1	LOPEZ-S, ALFREDO	ACADEMIC CAREER DEVELOPMENT AWARD IN NUTRITION	K07
INSTITUTION TOTAL	1		

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RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	AREA OF TRAINING	PROGRAM
CITY TOTAL	1		
STATE TOTAL	1		
MASSACHUSETTS			
BOSTON			
NEW ENGLAND MEDICAL CENTER HOSPITAL			
A170968-01	AGNELLO, VINCENT	STUDIES ON HUMAN IMMUNE COMPLEX DISEASES	K04
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	1		
MICHIGAN			
ANN ARBOR			
UNIVERSITY OF MICHIGAN			
A170798-01	NIEDERHUBER, JOHN E	T-CELL, B-CELL DIFFERENTIATION & COOPERATION	K04
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	1		
NEW YORK			
COLD SPRING HARB			
COLD SPRING HARBOR LABORATORY OF QUANTITATIVE BIOLOGY			
CA33222-01	POLLACK, ROBERT E	PERSISTENCE OF ONCOGENIC VIRUS IN REVERTANT CELLS	K04
INSTITUTION TOTAL	1		
CITY TOTAL	1		
NEW YORK			
NEW YORK UNIVERSITY			
AM49358-01A1	FREEDMAN, MICHAEL L	TRANSLATIONAL CONTROL OF HUMAN HEMOGLOBIN SYNTHESIS	K04
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	2		

NTH  
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	AREA OF TRAINING	PROGRAM
VIRGINIA BLACKSBURG VIRGINIA POLYTECHNIC ES70231-01	INSTITUTE AND STATE UNIVERSITY CAMPBELL, T COLIN	SUBCELLULAR EFFECTS OF ENVIRONMENT AND AFLATOXIN	K04
INSTITUTION TOTAL	1		
CITY TOTAL	1		
STATE TOTAL	1		
WASHINGTON SEATTLE UNIVERSITY OF WASHINGTON AM70727-01 AM70637-01	JOHNSON, DAVID G QUADRACCI, LEONARD J	THE REGULATION OF INSULIN RELEASE IMMUNOLOGIC RENAL DISEASE AND TRANSPLANTATION	K04 K04
INSTITUTION TOTAL	2		
CITY TOTAL	2		
STATE TOTAL	2		
TOTAL	12		

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CONSTRUCTION GRANTS

DOLLARS  
AWARDED

GRANT NUMBER	AUTHORIZING OFFICIAL	TITLE OF PROPOSAL	
CONNECTICUT NEW HAVEN YALE UNIVERSITY CA16360-01A1	BERTINO, JOSEPH	REMODELING NEW CANCER FACILITY	3,581,092
INSTITUTION TOTAL	1		3,581,092
CITY TOTAL	1		3,581,092
STATE TOTAL	1		3,581,092
TOTAL	1		3,581,092

3,581,092

NIH  
MEDICAL LIBRARY GRANTS

DOLLARS  
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
CONNECTICUT FARMINGTON UNIVERSITY OF CONNECTICUT HEALTH CENTER LM02295-01	LAMB, GERTRUDE	CLINICAL LIBRARIANS IN PATIENT CARE/TEACHING SETTINGS	133,971
INSTITUTION TOTAL	1		133,971
CITY TOTAL	1		133,971
STATE TOTAL	2		137,221
ROCKVILLE ROCKVILLE GENERAL HOSPITAL LM02258-01	SCOTT, WILLIAM H	MEDICAL LIBRARY RESOURCE IMPROVEMENT SUPPORT	3,250
INSTITUTION TOTAL	1		3,250
CITY TOTAL	1		3,250
STATE TOTAL	2		137,221
MISSISSIPPI MERIDIAN F. G. RILEY MEMORIAL HOSPITAL LM02260-01	DEAN, DOROTHY S	MEDICAL LIBRARY RESOURCE IMPROVEMENT SUPPORT	3,200
INSTITUTION TOTAL	1		3,200
CITY TOTAL	1		3,200
STATE TOTAL	1		3,200
NEW YORK SYRACUSE NEW YORK STATE DEPARTMENT OF MENTAL HYGIENE--RICHARD H. HUTCHINGS PSYCHIATRIC CENTER LM02191-01	FREEDMAN, JONATHAN	MEDICAL LIBRARY RESOURCE IMPROVEMENT SUPPORT	3,000
INSTITUTION TOTAL	1		3,000
CITY TOTAL	1		3,000
STATE TOTAL	1		3,000
OHIO CINCINNATI BETHESDA HOSPITAL AND DEACONESS ASSOCIATION--BETHESDA HOSPITAL LM02013-01	NEUMANN, ALICE	MEDICAL LIBRARY RESOURCE IMPROVEMENT SUPPORT	3,000

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MEDICAL LIBRARY GRANTS

DOLLARS  
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	
<b>OHIO</b>			
CINCINNATI			
BETHESDA HOSPITAL	AND DEACONESS ASSOCIATION--BETHESDA HOSPITAL		
LM01990-01	NEUMANN, ALICE	MEDICAL LIBRARY RESOURCE IMPROVEMENT SUPPORT	3,000
INSTITUTION TOTAL	2	6,000	
CITY TOTAL	2	6,000	
<b>ZANESVILLE</b>			
BETHESDA HOSPITAL			
LM02226-01	VAN GIESON, WILLIAM R	MEDICAL LIBRARY RESOURCE IMPROVEMENT SUPPORT	3,097
INSTITUTION TOTAL	1	3,097	
CITY TOTAL	1	3,097	
STATE TOTAL	3	9,097	
<b>OKLAHOMA</b>			
NORMAN			
NORMAN MUNICIPAL HOSPITAL			
LM02313-01	LEHR, KAREN	MEDICAL LIBRARY RESOURCE IMPROVEMENT SUPPORT	3,000
INSTITUTION TOTAL	1	3,000	
CITY TOTAL	1	3,000	
STATE TOTAL	1	3,000	
<b>TEXAS</b>			
TYLER			
TEXAS STATE DEPARTMENT OF HEALTH--EAST TEXAS CHEST HOSPITAL			
LM02195-01	NASH, DONALD R	MEDICAL LIBRARY RESOURCE IMPROVEMENT SUPPORT	3,000
INSTITUTION TOTAL	1	3,000	
CITY TOTAL	1	3,000	
STATE TOTAL	1	3,000	
<b>WISCONSIN</b>			
ELKHORN			
LAKELAND COUNSELING CENTER OF WALWORTH COUNTY			
LM02057-01	GLEASON, WALTER J	MEDICAL LIBRARY RESOURCE IMPROVEMENT SUPPORT	2,875
INSTITUTION TOTAL	1	2,875	

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MEDICAL LIBRARY GRANTS

DOLLARS  
AWARDED

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL
CITY TOTAL	1	2,875
STATE TOTAL	1	2,875
TOTAL	10	161,393











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